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62,750

NORTHERN SEED & NURSERY

ABERDEEN, S. D.

1934

IPSWICH, S. D.



Ken. — Let's make up our order for seeds and trees.

Marge — All right. Why not get everything direct from the Northern Seed & Nursery.

Ken.—Fine. We know now from experience that Northern grown seeds and trees are hardier and do better.

Marge—Look at all of these fine flowers. Asters to Zinnias.

Ken.—Now don't order the whole alphabet.

Marge—You do not want me to be denied of all these beauties, do you?

Ken.—Now Honey, you know I was only fooling. It would be a drab old world if we could not have flowers.

Marge—I wish I could raise some of each kind as I know they only list the hardy kinds that do well here. Mrs. Bosma can and I do not see why I cannot.

Ken.—Say, see all these vegetables, makes me hungry just to look at the pictures.

Marge—We must have a complete garden this year. These times we must cut down expenses and save every cent we can.

Ken.—Believe me, nothing makes more dollars than a garden.

Marge—Mother told me how to can and pickle all vegetables when I was home last summer.

Ken.—Great! That means a lot of good eats twelve months in the year.

Marge—Look! We can get extra seeds too if we buy \$1.00 or more worth. That's a fine practical premium.

(Continued page 53)



Huron, S. D., Mar. 24, 1933

"We are going to miss our splendid garden that we always had from your seeds very much. The man who bought our home said "the yard and garden, was what sold the place", and t'was all planted with your shrubs, trees, fruit, etc. everything grew wonderfully."

No. _____

We prepay postage on Garden and Flower packets and all one pound seed lots. Do not send money in ordinary letters without registering it—it is not safe.

It is mutually agreed and understood that any seeds or other goods may be returned to us within ten days after receipt, if not entirely satisfactory, and money will be refunded, but we do not in any way warrant the stand or the crop as so much depends upon things of which we have no control.

[illegible]

Northern Seed and Nursery Company

ORDER BLANK

[illegible]

If convenient will you please hand this catalog to some interested person?

Do you want us to send you our fall list of Peony Plants and Bulbs?

FREE

We always welcome new customers and as a special premium we will give, in addition to the 10% discount on Flower and Vegetable seeds, an extra packet on all orders amounting to \$1.50 or more.

On Nursery orders amounting to \$5.00 or more we will include an extra tree or flowering shrub.

These offers are for our old friends as well as to any new customers. We want to treat everyone alike.

Will you speak a good word for us with your neighbors? We will appreciate this as it means so much to us.

NEW FLOWERS

ASTER, Wilt Resistant—A new strain of asters developed to resist the wilt that is so troublesome when asters are planted on or near the same place each year. Try these if you have trouble raising good asters. Pkt. 15c.

ANNUAL CANTERBURY BELLS—Blossoms the first year with the loveliest violet-blue color. Everyone can now enjoy these fascinating flowers. Pkt. 15c.

NASTURTIUM, Double Golden Gleam—A sweet scented double nasturtium with a most pleasing golden color. Pkt. 15c.

MARIGOLD, Guinea Gold—A brilliant double orange-gold colored marigold that will become very popular. Pkt. 15c.

PETUNIA, Pink Gem—This new creation is one of the most exquisite dwarf petunias grown. Ideal for borders, window boxes, potting, rock garden and bedding. A great blossomer. Pkt. 15c.

NEW VEGETABLES

BEANS, Tendergreen—Pods light green, meaty and very tender. Absolutely stringless and one of the best quality garden beans that is grown. Pkt., 5c; $\frac{1}{2}$ lb., 20c; 1 lb., 35c.

CANTALOUPE, Perfected Perfecto—An improved perfecto. Very deep salmon flesh with small seed cavity. A very delicious rocky ford type. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb., 45c.

GOLDEN BISON TOMATO—Similar to the Bison Red in growth and size. Fruit very tasty, mild and sweet. Ripens early and should be grown for those that cannot eat many red tomatoes. Pkt. 15c; $\frac{1}{2}$ oz., 60c.

FARGO YELLOW PEAR TOMATO—An improvement of the old yellow pear. Fruit larger, mild and delicious in taste and will be a wonderful variety for preserving, salads and cooking. Pkt. 20c.

PRITCHARD TOMATO—Originated by the U. S. Government. Large globe shaped. Bright red, with firm and meaty tasty flesh. An excellent keeper and shipper. Pkt., 10c; oz., 40c.

NURSERY

RED FLESHED CRAB—One of Prof. Hansen's new apples. Fruit good sized, oval, with red skin and red juicy firm tasty flesh. Extra fine for pickling and jelly. Blossoms a beautiful pink and the deep red fruit make this an outstanding ornamental also. Each 50c; 5 or more, 40c each.

RED SILVER LEAFED CRAB—Exceedingly attractive new ornamental with a dark reddish bark and red outer leaves with a velvety silver tinge on the inside. Lends a contrasting color to any landscape setting that will attract instant attention from everyone. 3 to 4 ft. 75c each.

THE NEW LILACS—Deserve mention. The beautiful large sweet scented blossoms, both single and double, come in many colors and they all blossom early in life. See page 39 for descriptions.

FLOWERS *for* EVERYBODY

From the dawn of time, Flowers have played a leading part in the history of all nations and when the lovely creations of the beautiful are forgotten and not grown, civilization ceases to progress and countries go into decay. We need lovely flowers to satisfy a longing for beauty and to elevate the race and spur us onward to a more perfected life.

Like the olden poem "We never miss the water etc.", we did not realize what flowers meant to us until we had a season like 1933. Flowers do much to make a happy home, and bringing up children to love them has an influence on their lives that never can be forgotten.

A few Northern 5c and 10c packets will carpet the yard with more beauty than the weavers of fine Persian rugs could ever dream of and one has but to place in mother earth's bosom some of our good seeds and with but a little care to see them spring up as if by magic and unfold ethereal beauties that artists envy and give in addition, the sweetest of perfumes for good measure. What more can we expect for a few pennies.

PLANTING DIRECTIONS

So that the seeds will germinate readily and the plants grow and flower to perfection, attention should be paid to the soil conditions and especially if small seeds are sown. The ground should be worked up well and if the soil is heavy, lightened up with well rotted manure or sandy loam. If this is not done the soil is apt to become hardened or baked before the tender plants get large enough to take care of themselves. Small seeds must not be planted deep and most flower seeds germinate better if planted near the surface. Sweet peas, sunflowers, beans and some of the larger seeds can be planted fairly deep.

10 per cent discount allowed on early orders of Flower and Vegetable seeds when orders amount to \$1.00 or more.

AGERATUM

Blue Perfection is one of the very best bedding plants, grows about 10 inches high, continuous blossomer. Large pkt., 10c; oz., 35c.

ALYSSUM OR CARPET OF SNOW

Dwarf and compact, grows about 4 inches high. The plants are a solid mass of white from early summer to late fall and is considered the best white flowering edging or border plant grown. Large pkt., 10c; oz., 35c.

AMARANTHUS

One of the most brilliant foliage plants grown. Grows about 3 ft. tall. Foliage bronzy crimson, effective around foundations and for background effects. Pkt., 5c.



Ageratum



Queen of Market

We have reduced the price of more of our flower seeds to 5c and in the 10c packets have added more seeds. So many of the flower seeds are so high priced and scarce that it really takes a 10c packet of many of the varieties to make a good showing and the few extra cents generally mean so many more dollars worth of blossoms during the season.

The 10% discount that we give on flower and vegetable seeds on orders of \$1.00 or more helps out wonderfully.

ASTERS

Asters are one of the most satisfactory flowers we grow. The blossoms last so long and make such cheerful bouquets. Sow the seed inside in boxes or in hot beds and transplant after danger of frost. Change the location of your Aster bed every season.

QUEEN OF MARKET—This variety is a most valuable type for bedding as well as cutting, as they are quite tall and they branch freely near the ground, giving long stems to the flowers. The blooms are well rounded and double.

Large Pkt.

Crimson	.....10c
Flesh Pink	.....10c
Deep Rose	.....10c
Lavender	.....10c
Purple	.....10c
White	.....10c
Mixed, all colors	.....10c

WILT RESISTANT QUEEN OF MARKET—A new creation. To those that have trouble with wilt, this strain will insure success. Mixed colors. Pkt., 15c.

ROYAL ASTERS

The Royal Asters are of branching type and come into bloom right after the Queen of the Markets have passed. The double flowers are large, with incurving broad petals. Blooms abundantly, grown extensively for cut-flowers on account of their long stems.

Large Pkt.

Royal Lavender—Clear color	.....10c
Royal Pink—Rich pink color	.....10c
Royal Purple	.....10c
Royal White	.....10c
Royal Rose—Luminous rose	.....10c
Mixed—All colors	.....10c

CREGO GIANT COMET—One of the finest and largest of the Comet Asters, bearing immense fluffy flowers as fine as any Chrysanthemums. Mixed colors. Large pkt., 10c.

KING ASTERS

A branching type, growing vigorously about 2½ feet high; has long stiff stems. In form the flower is entirely new and distinct from any other variety; round, full and very large, many of the flowers measuring 4 inches in diameter. Petals somewhat resemble the quilled varieties, but are much longer and broader.

White King—A recent introduction. Large pkt. 10c
Pink King—Blush-pink. Large pkt. 10c
Violet King—Soft violet purple. Large pkt. 10c
Rose King—Brilliant rose. Large pkt. 10c
Lavender—Large pkt. 10c
Mixed—All colors. Large pkt. 10c



King Aster

DOUBLE BALSAM OR LADY SLIPPER

An old favorite, producing its gorgeous masses of beautiful and brilliant colored flowers in the greatest of profusion. A good background flower. Large pkt., 5c.

DOUBLE BATCHELOR'S BUTTON

Double Cornflowers and sometimes called Blue Bottle, Ragged Sailor and Bluet. These are well known to true flower lovers and always included in old fashioned gardens. All make fine bouquets.

Double Blue—Large pkt. 10c
Double Rose—Pink. Large pkt. 10c
Double White—Large pkt. 10c
Mixed—Above colors. Large pkt. 5c

CALENDULAS

One of the dependable hardy annuals that have a wonderful profusion of flowers, colors ranging from ivory to orange. Valuable for bed and borders. Blooms until late fall and are well adapted for outdoor culture. Large pkt., 5c.



Calliopsis

ANNUAL CALLIOPSIS

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny location, blooms all summer and excellent for cutting and massing. Colors golden yellow and maroon. Large pkt., 5c.

CANDYTUFT

GIANT HYACINTH FLOWER-ED — A wonderfully improved strain forming many branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Large pkt., 10c.

MIXED—A splendid mixture of many colors. Large pkt., 5c.

CANNA

This choice Canna seed will produce a fine lot of large foliage plants and late blossoms. Our seed is from quite a few varieties and will make lovely beds or background plants. Sow seeds reasonably early. Large pkt., 10c.

CARNATION

This is the exquisite Marguerite and comes in mixed colors. Fine for border plants and a cheerful sweet scented flower to have around. Large pkt., 10c.

CANTERBURY

NEW ANNUAL Liberty Bell—An intense Violet-Blue color. Fine for cut flowers and pot culture. Sow seeds inside and transplant outdoors about June 1st. Pkt. 15c.

CANTERBURY BELLS — The old biennial favorite. Large pkt. 10c.



Canterbury Bells



Candytuft

CASTOR OIL BEANS

This is a semi-tropical looking plant grown largely for the picturesque appearance. The plants grow from 8 to 10 feet in height and bear immense leaves. The plant is surmounted by large flower-spikes and brilliantly colored seed-pods. Castor Oil Bean is a gross feeder and does best in rich moist soil. Being a tall grower it is well suited for planting in the background. Large pkt., 5c.

COCKSCOMB

DWARF CHRISTATA—Here is a Celosia that is well worth growing and as a novelty is very pleasing. The crested flower heads resemble immense cockscombs and puts one in mind of beautiful folds of velvet. Comes in many delightful colors. Pkt., 10c.

CHINESE WOOLFLOWER

The flowers are ball-shaped and resemble a ball of wool. The plants will average 2 feet in height. They branch freely, and by midsummer are simply covered with blooms. It keeps blooming all during the fall and retains its full beauty and color until severe frost. Includes the showiest of crimson, yellow and pink. Large Mixed, pkt., 10c.



Chinese Woolflower



Cosmos

CINERARIA

This is the Diamond white leaved Maritima and belongs to the Dusty Miller class but a great improvement and is denser than the Centaurea type; one of the showiest silver or white-leaved foliage plants for bedding, ribbon beds and margins. In rich soil they will reach 2 feet in height. Large pkt., 5c; 1/4 oz., 20c.

CLARKIA

This is a hardy annual with an abundance of blossoms grown in small leafy racemes. Does well in partial shade and is fine for cut flower purposes. Colors mixed. Large pkt., 10c.



Cockscomb

CENTAUREA, ROYAL SWEET SULTANS

This is undoubtedly the finest of all Sweet Sultans for cut-flower purposes. The charming, sweet-scented, artistic-shaped flowers are borne on long, strong stems and when cut will stand for several days in good condition. It is best to sow early in the spring, so that they may perfect their flowers before very hot weather comes. We offer the following distinct colors:

Amaranth Red—Large pkt.	10c
Brilliant Rose—Large pkt.	10c
White—Large pkt.	10c
Mixed—Large pkt.	5c

COSMOS

Beautiful summer and autumn blooming plants. They produce such a quantity of artistic flowers in pure white, pink and crimson shades, furnishing an abundance of cut blooms for autumn decorations when other flowers are scarce. Should be sown in Spring in the open ground, when danger of frost is past. Thin out so plants are 18 inches apart. They prefer a rather light, not too rich soil, but do well almost anywhere.

Crimson—Large pkt.	10c
White—Large pkt.	10c
Pink—Large pkt.	10c
Mixed—Large pkt.	5c

EARLY DOUBLE CRESTED COSMOS

This is a new strain of early flowering Cosmos that will please everyone. It is a little variable in this way, both double and single flowers will appear on the same plant. Very charming and popular and we highly recommend it. Mixed colors, pkt., 10c.

COTTON

Makes a very showy plant either for growing inside in pots or in the garden. The fluffy white bolls add variety. Large pkt., 10c.



Sweet Sultan

DAISY

AFRICAN—A handsome showy annual orange colored Daisy and which presents a magnificent sight when in bloom and which lasts through the latter part of the summer and fall. - Fine for cut flower purposes. Large pkt., 5c.

SHASTA OR WESTRALIA—A strain a little earlier than Alaska. For early blossoms grow in boxes or hot beds and transplant after danger of frost. If protected during the winter will live over. Pkt., 10c.

SWAN RIVER—Attractive small annual growing about one foot tall. The plants form compact little bushes and bear Cineraria or Daisy-like flowers in blue, rose, dark violet, etc. Makes a lovely low border to taller growing flowers. Extraordinarily attractive. Pkt., 10c.



Shasta Daisy

DUSTY MILLER

Dusty Miller or *Centaurea Gymnocarpa* is a beautiful silvery finely cut foliage border plant lending contrasting beauty wherever grown. Used extensively in window boxes. Large pkt., 5c.

FLAX

Flax or *Linum*, brilliant scarlet blossoms, one of the showiest flowers for borders or beds. Large pkt., 5c.

FOUR O'CLOCK

COMMON—The reliable standby with its innumerable flowers and gorgeous colors. Plant 2 ft. apart. Large pkt., 5c; oz., 15c.

BURBANK—A striking variegated leaved new distinctive Four O'Clock. Very outstanding. Colors, white, red and mixed. Large pkt., 10c.

FOXGLOVE

DIGITALIS—The mammoth 3 to 5 foot spikes of densely set colored flowers make them very desirable for use as backgrounds for lower growing plants. Hardy biennials. Finest Mixed. Large pkt., 10c.

GAILLARDIA

GOLDEN or BLANKET FLOWER—Splendid showy crimson and orange annuals, remarkable for the profusion of their brilliant flowers continuing in bloom from early summer till November; extra fine for beds, borders

or for cutting; should be sown where they are to bloom. Large pkt., 5c.

GYPHOPHILA

ANNUAL BABY'S BREATH—A very satisfactory flower that works in so daintily with bouquets. Large pkt., 10c.

HOLLYHOCK

One of the most majestic of all hardy plants and planting among shrubbery or forming a background for other flowers, it is without equal. This is a biennial and blossoms the second year. Sow some seed each year and enjoy these extra fine varieties. Double mixed, large pkt., 10c; ½ oz., 35c; Single mixed, large pkt., 5c; ½ oz., 25c.

ICE PLANT

This is a trailing specie with a frosty icy foliage effect. Fine for vases, hanging baskets, boxes or rock gardens. Large pkt., 10c.

LAVATERA

Sunset is an annual mallow with large beautiful waxy rosy carmine blossoms. Grows about 2 feet and makes a very attractive border. Large pkt., 10c.



Four O'Clocks



Gaillardia



Hollyhock



Baby's Breath



Foxglove



Delphinium

LARKSPUR OR DELPHINIUM

Early Giant Hyacinth Improved is one of the most satisfactory of the annual Larkspurs as it grows quite tall and the colors are so soft and satisfactory and make such attractive bouquets.

Dark Blue—Large pkt.	10c
Sky Blue—Large pkt.	10c
Bright Rose—Large pkt.	10c
White—Large pkt.	10c
Mixed, all colors—Large pkt. ..	10c
¼ oz.	25c

PERENNIAL LARKSPUR

CHINENSIS—Rather dwarf with finely cut foliage. Colors mixed white and light blue. Pkt., 15c.

BELLADONA—Light blue and a very satisfactory flower. Pkt., 25c.

BELLOMOSUM—Dark blue; very popular. Pkt., 25c.

WREXHAM—Hollyhock Strain. Greatest advance in Delphiniums, spikes of enormous size and beauty and one of the most popular flowers grown. Our mixture contains many colors including both the single and double flowers. Pkt., 35c.

LUPINES

What a glorious sight a bed of Lupines will give in any garden. Long stately spikes carried on strong rounded bushes giving a succession of flowers from June until September. About 2 ft. high and valuable for beds, borders or cut flowers.



Lupines

Dark Blue — Large pkt.	10c
Rose—Large pkt.	10c
Sky Blue—Large pkt.	10c
White—Large pkt.	10c
Mixed, all colors — Large pkt., 10c; 1 oz., 25c.	

LOBELIA

(Crystal Palace)—One of the most popular bedding plants; about 6 in. high with dark foliage and an abundance of blue flowers that blossom throughout the summer. Fine for rock gardens. Large pkt., 10c.

MARIGOLD

The new double French Marigolds never fail to attract attention and are so easily raised and adapt themselves in any location. Is fine when assembled with the blue or Larkspur or the paler tints of cornflower, the contrast is so pleasing.

AFRICAN ORANGE—Similar to Orange Prince but always comes double. Very showy and will become extremely popular. Large pkt., 10c.

Golden Ball—Large and compact. Pkt., 10c.

GUINEA GOLD—A brand new double brilliant orange-gold variety that won first in "All-American" selection as an outstanding flower. Pkt., 15c.

Mixed—Large pkt., 5c.

MARTYNIA

DEVIL'S CLAW—A fast growing compact and thick leaved plant. The flowers are light purple and very floriferous, in fact about the sweetest scented flower that grows. Seed pods are good for pickles if picked when young and tender. A garden oddity. Large pkt., 10c.

MIGNONETTE

GIGANTEA PYRAMIDALIS—Giant, brilliant red spikes; one of the big attractions of any planting. No garden is complete without this fragrant favorite. Large pkt., 10c.

NASTURTIUMS

TOM THUMB or DWARF—These bedding nasturtiums are probably the best varieties grown. Easy to grow and the brilliant blossoms are lasting. Plant in a moderately good soil in a sunny location, until cut down by frost will bear a profusion of gay blossoms.

Crimson is a fine attractive red. Large pkt., 10c.

"Cloth of Gold" is a fine golden yellow. Large pkt., 10c.

Double Golden Gleam—A new creation of large double sweet scented golden yellow flowers. Very distinctive and greatly admired. Pkt., 15c.

Mixed colors, large pkt., 5c.

GIANTS OR TRAILING

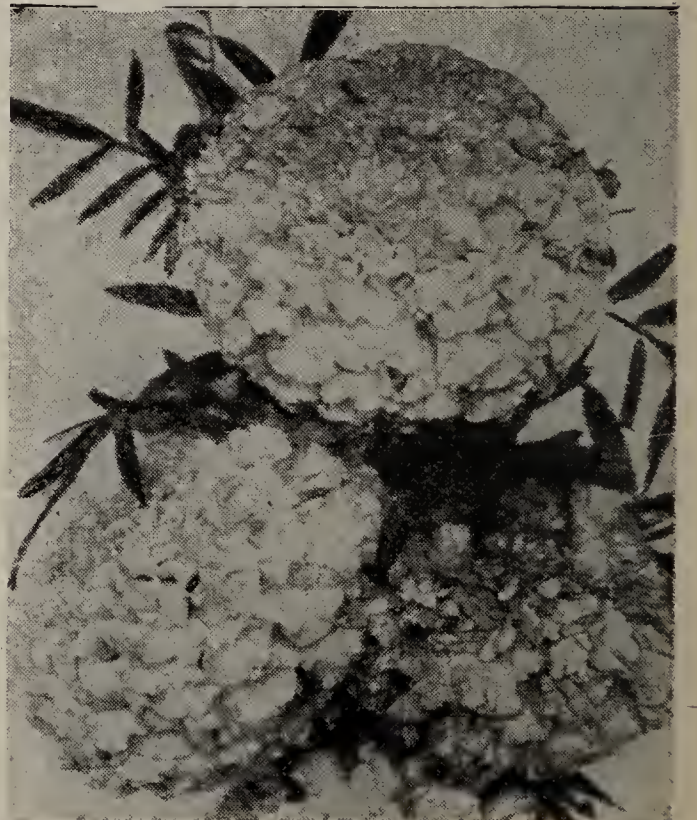
Brilliant is a bright scarlet. Large pkt., 10c.

Golden Queen is a sunflower yellow. Large pkt., 10c.

Mixed Colors—Large pkt., 5c.



Nasturtiums



Marigold

PETUNIA

For outdoor decoration, porch or window boxes few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season. Long after the hoary hand of frost has cut down other tender flowers the Petunias keep smiling with their fragrant faces and are the last to leave in the fall. Can be sown reasonably early outdoors but it is best to sow indoors or in hotbeds. Transplant in late May.

LARGE SINGLE FLOWERING

Alba—Pure white. Pkt.	10c
Baby Blue—Violet, white throat. Pkt.	10c
Countess—Rose, white throat. Pkt.	10c
Gen. Dodds—Velvety blood red. Pkt.	10c
Howard's Star—Purple. Pkt.	10c
Mixed—All colors. Pkt.	10c
ROSY MORN —Delicate dwarf pink; extra fine continuous bloomer. Pkt. 10c.	

PINK GEM (Dwarf Nana Compacta)

First of a charming new race of miniature Petunias, 5 to 6 inches high, literally smothered with pink blossoms. Extra fine for borders, window boxes, pots, rock garden and bedding. Pkt. 15c.

MIXED COLORS

Dwarf Nana Compacta

Fine for bedding and borders, plants grow 5 to 6 inches high. Pkt. 15c.

GIANTS OF CALIFORNIA

The single ruffled blossoms are immense and the coloring exquisite. We believe it best to grow them inside in boxes or in hotbeds and transplant about June 1st. Pkt., 20c.

DOUBLE PETUNIA

Our excellent strain is hand selected and yields a large percentage of very large, full and symmetrically formed double flowers, having the edges of the petals elegantly fringed. Many splendid colors. Plants with crumpled leaves produce the best flowers. Pkt., 25c.

PANSY

A well loved old favorite. The great variation of velvety tints with smiling faces has an appeal no other flower has. For best results seeds should be sown inside in boxes or hot bed and transplanted outdoors the latter part of May. Seeds are a little slow to germinate. We have plants to sell, see under "Bedding Plants".

STEELES PANSIES spells perfection and is the most highly developed strain grown, with wonderful mammoth orchid shades. A little high in price but worth it. Pkt. 25c.

TREMARDEA GIANT PANSIES are wonderful and a bed of these beauties are always admired. Pkt. 10c.



Pansies



Double Petunia

PHLOX

HARDY ANNUAL

This is composed of the finest and most distinct varieties and will make a fine display of brilliant color. The trusses are large, well rounded, and closely formed and the individual florets are of the largest size, firm substance and most distinct and brilliant colorings. Large pkt., 10c; 1/4 oz. 25c.



Phlox

PINKS

The blossoms which come in varied colors are sweet, spicy scented, and are like miniature carnations. Foliage is dense and fine and it is considered a most satisfactory garden flower. If given a little protection will live over the second season. Large pkt., 10c.

POPPY

Poppies are among the most interesting of the garden flowers with vivid colors and fern-like foliage. Sow seed thinly early in the spring where the plants are to bloom. Excellent for vases and if picked when the buds are just beginning to open they last a long time as cut flowers.

AMERICAN LEGION—One of the showiest of the single varieties. Color, vivid orange scarlet. Large pkt., 10c.

CALIFORNIA POPPY—The golden satin-like flowers are brilliant and beautiful. The foliage is fine and blue green in color. Grows about 12 inches high and there is no flower that attracts more attention than these. Cut the flowers in bud if used for vase purposes.

	Large Pkt.		Large Pkt.
Rich Orange—True Cal. Poppy	10c	White	10c
Bright Yellow	10c	Mixed	5c

DOUBLE PEONY SHAPED POPPIES—Are so easily grown that they should be in every garden. The plants grow quickly and produce a wealth of gorgeous blossoms.

	Large Pkt.		Large Pkt.
Brilliant Rose	10c	Deep Purple	10c
Cardinal Red	10c	Pure White	10c
Creamy Yellow	10c	Mixed, All Colors	5c

SHIRLEY POPPY—This type is perhaps the most beautiful of all poppies; one sowing keeping the bed alight all summer. Mixed, all colors, large pkt., 10c.

POPPY MIXTURE—Mixed kinds and colors, pkt., 5c.

PORTULACA MOSS ROSE

A hardy dwarf annual of easy culture. It thrives anywhere and produces an abundance of brilliant blooms where almost any other plant would die. The flowers are rich and brilliant in coloring. The Portulaca laughs at hot dry weather and is by far the most cheerful blossomer of any of the low growing plants. Fine for beds, borders and rock planting.

Single Mixed—All colors. Pkt. 10c
Double Colors—All colors. Pkt. 15c

ORNAMENTAL SUNFLOWERS

Sown on a sunny spot about May first they come into bloom early in summer and keep up a constant supply of flowers until cut down by frost. Good for background and windbreak purposes.

CHRYSANTHEMUM FLOWERED—Is one of the most attractive background heavy annuals grown. The large open faced flowers are entirely covered with golden petals and look like huge yellow chrysanthemums. Large pkt., 10c.

MIXED — Many colors.
Large pkt., 5c; oz., 25c.

SALPIGLOSSIS

PAINTED TONGUE — One of the finest annuals. The plants grow about 24 inches high and produce freely from mid-summer until frost. The most attractive and stunning blossoms in a very large and unusual range of colors. They are splendid for cutting and last well. Thin to 12 inches apart. Large pkt., 5c; ¼ oz., 25c.

SALVIA OR SCARLET SAGE

This is by far the largest flowering variety of Scarlet Sage. Of all fall-blooming annuals, Scarlet Sage is without question, the richest and most impressive in color—a scorching scarlet of



Portulaca

unsurpassed brilliancy. Whether grown in the border or in solid beds, it always looks attractive. Pkt., 10c; ¼ oz., 50c.

SCABIOSA

Called Mourning Bride and Pin-Cushion Flower. The beautiful flowers in exquisite shades are borne on long stems and will last for days when used for cut flowers. Very effective for beds and borders, growing about 2½ feet tall and come into bloom early in July and continue blossoming until hard frosts.

Azure Fairy—Lavender blue.
Large pkt. 10c

Crimson — Rich rosy crimson. Large pkt. 10c

King—Black velvety purple.
Large pkt. 10c

White—Pure white. Large pkt. 10c

Mixed—All colors. Large pkt., 5c; ¼ oz. 25c



Salvia

SNAP DRAGONS

Snap dragons are very popular bedding plants; the richness and diversity of colors coming in many glorious shades makes them of great value for garden color massing, as well as for cutting. They bloom in July from seed sown in early May, but for earlier bloom, seed should be started indoors during March.

Crimson King—Crimson. Large pkt. 10c

Golden King—Fine yellow. Large pkt. 10c

Rose Queen—Deep rose. Large pkt. 10c

Queen Victoria—Lovely white. Large pkt. 10c

Mixed—All colors. Large pkt., 10c; ¼ oz. 25c.

SNOW ON THE MOUNTAIN

An extremely attractive foliage plant. Leaves are veined and margined with white. Very ornamental. Grows about 2 ft. high. Large pkt., 10c.



Scabiosa

Cole's Early



Watermelon

The melons are the only two vegetables that can compete with the fruits and that can be universally raised. Watermelons, sweetened with the nectar of the gods is one of them. The crisp melting juicy hearts are relished by everyone. Watermelons do best on a light or sandy loam. The varieties we recommend for earliness must be planted for best success. Pkt. 5c. Page 18.

Delicious

Muskmelon

Muskmelons sugared to the taste of all particular people are so easily grown. The thick meaty green or golden luscious flesh with that appetizing scent whets even the appetite of the invalid. It is very easy to raise and not particular as to soils but the early maturing varieties that we offer must be planted for surer results. Pkt. 5c. Page 19.



Detroit Dark Red Beet

No other vegetable is planted more generally than Beets. Most people use them when they are small for creaming, buttered or pickling and we do not believe that there is a pickle as popular as those that are made from the small round Beets.

At least 1 oz. should be sown for the average family. Pkt. 5c; 1 oz. 10c.

Cabbage

For a balanced diet and for variety the leafy vegetables are used extensively. Take the Copenhagen Market or Golden Acre if only one variety is planted as both of these varieties commence to head early and can be used at any stage. They mature large heavy solid heads for fall and winter use. Both of excellent quality. Pkt. 5c. We also have plants for sale. Page 23.



Golden Acre



Diploma

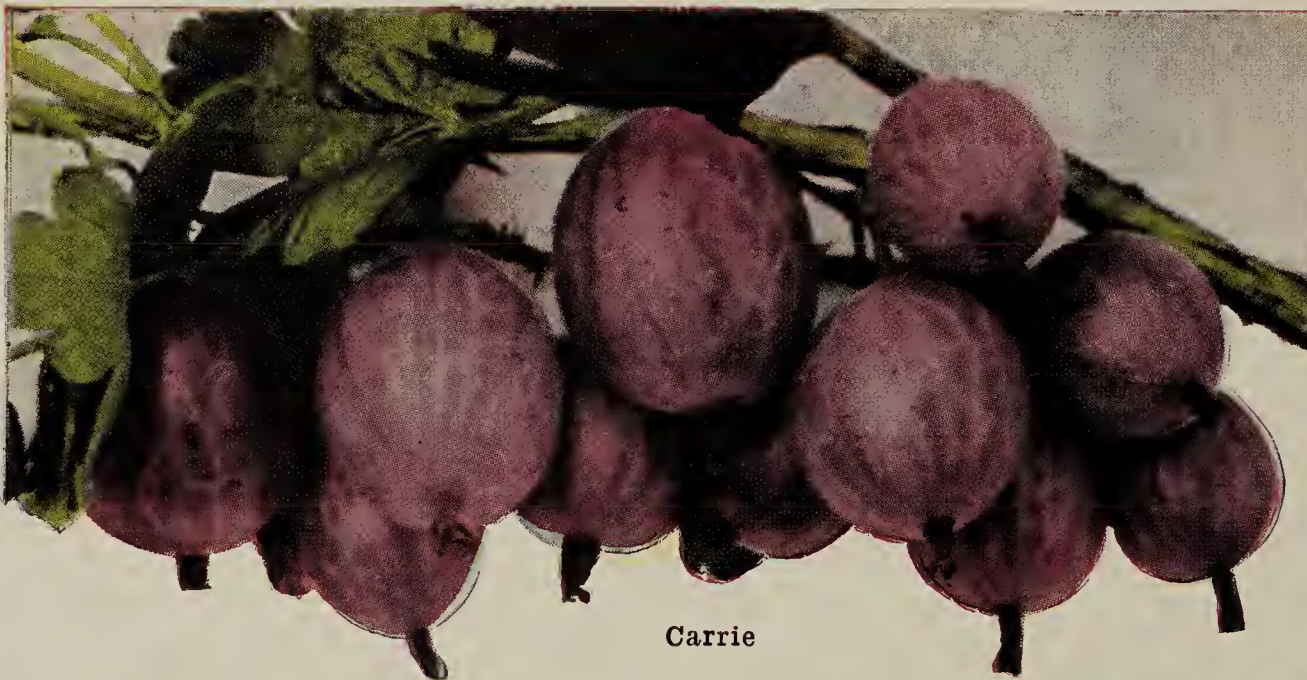
Currants

Currants are a very reliable fruit and bear heavily for years. The secret in keeping them bearing is to trim out some of the old canes each spring. The varieties we offer, you can depend upon. We sell the two year old bushes for 15c and 20c each. These will start bearing the first year after setting them out. See page 33.

Gooseberries

If people would realize that there is as much difference in gooseberry varieties as there is in apples, more would be planted and used for delicious pies, preserves, jams and jellies. The Canadians and English have come to appreciate them as one of the best of the small fruits. The new varieties that we offer are quite free from

thorns and the fruits grow in clusters with long stems making it easy and painless to pick. The North Dakota varieties are a great advancement and will be the ones to use for a main planting. Page 33.



Carrie

Red Raspberries

Probably there is no bush berry that is as popular as the Red Raspberry. The fresh berries eaten with cream or cooked in a short-cake are dishes fit for a king. Jams, jellies and the many delicious dishes made from these melting delicacies is the fruit supreme. Hardy kinds must be planted in the north and if you will turn to page 34 you can find the varieties that will do well in your location.



Chief

STRAWFLOWER

Strawflowers are in great demand not only for the fine effect they give in beds and borders, and as cutflowers, but they are chiefly prized for their availability for decorative purposes during winter months. The dried flowers lend themselves admirably for table adornment or ornamental baskets. If wanted for this purpose cut the flowers early in the morning while the dew is still on them and hang their heads down in a cool, shady and airy place until thoroughly dry. Flowers must be cut before they are fully opened. Sow the seed outdoors and cover with $\frac{1}{4}$ inch of soil. Seeds germinate in about 2 weeks after planting; thin to 10 inches apart.



Snap Dragon

- Canary Yellow—
Large pkt. 10c
- Crimson—
Large pkt. 10c
- Salmon Red—
Large pkt. 10c
- Scarlet—
Large pkt. 10c
- Violet—
Large pkt. 10c
- White—
Large pkt. 10c
- Mixed—All colors.
Large pkt. 5c
 $\frac{1}{4}$ oz. 25c

ROSE QUEEN—Newest in Strawflowers. Immense flowers of a rich deep rose; extremely beautiful. Pkt. 10c.



Strawflowers

TULIPS AND OTHER FALL PLANTS

Every fall we issue a list of Tulips, Iris, Peonies and other plants suitable for fall planting. If you wish this list indicate on the order blank or drop us a line anytime for it.

SWEET PEA

The soothing scent of the Sweet Pea takes us back to childhood days and mother's garden and while the newer varieties are larger and more orchid like, they still retain nature's sweetest perfume. Good old standby whose generosity cannot be equalled. A row of the charming varieties we offer cannot be duplicated. We have them in solid colors or in our own true mixture. All we ask is to try our Sweet Peas or any of our fresh seeds and be convinced there are no better grown. It is our experience to plant the Spencer Sweet Peas to the exclusion of all others as the rich returns make them by far the cheapest seed to sow.

Plant seed as early as the ground can be worked. Water or irrigate if dry and pick the blossoms regularly and you will enjoy bouquets until hard frosts come.

NEW SPENCER CREATIONS

- AUSTIN FREDERICK**—Giant lavender.
- BRILLIANT ROSE**—Bright Tyrian rose.
- CRIMSON KING**—Rich deep crimson.
- J. CORNWALL**—Exquisite dark blue.
- KING WHITE**—The best pure white.
- MARY PICKFORD**—Cream pink suffused salmon.
- MARGARET ALTEE**—Fine giant rich buff.
- MRS. TOM JONES**—Exquisite delphinium blue.
- ROYAL PURPLE**—Rich purple.

ROYAL SCOT—Largest most brilliant scarlet. Price of all Sweet Peas. Large pkt., 10c; per oz., 25c.

MIXED SPENCERS—A splendid mixture of all the desirable new orchid flowering Spencers. Large pkt., 10c; per oz., 20c; $\frac{1}{4}$ lb., 45c.



Spencer Sweet Peas

COMMON SWEET PEAS

FINE MIXED—This is the common Sweet Pea and which we are offering to those who do not care for the Spencer or large flowering varieties. Large pkt., 5c; per oz., 15c.



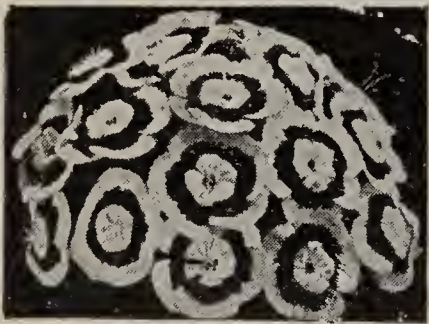
Morning Glory

ANNUAL SWEET WILLIAM

In contrast to the ordinary Sweet William, will bloom freely the first year from seed. It is strictly an annual. Everyone who grows it is bound to be pleased with its wide range of attractive colors. Height 15 ins. Large pkt., 10c; 1/8 oz., 30c.

VERBENAS

FIREBALL—New compact dwarf. Grows about six inches tall and literally covered with bright scarlet blooms. Excellent for borders, beds or potting. Pkt., 15c.



Sweet William

FINE MIXED —

For an ideal bedder there is nothing better than Mammoth Verbenas. A graceful plant with handsome foliage and covered with large umbels of brilliant blooms in a great variety of colors. Large pkt., 10c.

ANNUAL VINES

BALLOON VINE OR LOVE-IN-A-PUFF—Is a rapid climber; flowers white. The interesting seed pods look like miniature balloons. Large pkt., 10c.

CYPRESS VINE—Has a delicate fern like foliage and masses of beautiful scarlet and white flowers. Seeds should be soaked in warm water for a few hours before planting. Large pkt., 10c.

GOURDS—These are used generally as annual climbers or can be planted in the garden. They bear fruits known as ornamental gourds and come in many different fantastic shapes and colors. Mixed, large pkt., 5c.

MORNING GLORY—The old favorite climber with their brilliant and beautiful flowers cannot be surpassed. Soaking the seeds a few hours in warm water will hasten germination. Large pkt., 5c; 1 oz., 20c.

JAPANESE MORNING GLORIES are mammoth blossoms with gorgeous tints and brings an oriental atmosphere to one's planting. Large pkt., 10c.

SCARLET RUNNER BEANS—A favorite ornamental annual climber. The scarlet colored blossoms are very attractive. The beans that follow are excellent eating. Sow the seeds after danger of frost. Large pkt., 5c.

HYACINTH BEAN—Rapid growing annual climber, climbing to about eight feet. They bloom freely in large upright racemes of pea-like purple flowers; followed by ornamental purple seed pods. Sow about May 15th or after danger of frost. Mixed, large pkt., 10c; 1/2 oz., 15c.

WILD CUCUMBER—Soak seeds before planting. Large pkt., 5c.

ANNUAL FLOWER SEEDS GOOD FOR ROCK GARDENS

AGERATUM	LOBELIA
ALYSSUM	MIGNONETTE
CANDYTUFT	NASTURTIUMS
CARNATION	PANSY
CINERARIA	PETUNIA—Dwarf
SHASTA DAISY	FINKS
SWAN RIVER DAISY	PORTULACA
DUSTY MILLER	VERBENA
ICE PLANT	SWEET WILLIAM

MAKING A GOOD LAWN

Our experience has been first to thoroughly subdue the soil and if it is heavy clay or light to work in well rotted manure. Sheep manure or other grass fertilizers will make it grow faster and get established sooner. Keep the ground raked down well until you are ready to sow our grass seed. If sown just before a rain it is best, if not, the ground should be sprinkled well afterwards and the surface kept moist continually as there is no plant that will dry out quicker than the little tender shoots of tame grass. After the grass gets started keep it cut down with scythe or a lawn mower.

KENTUCKY BLUE GRASS

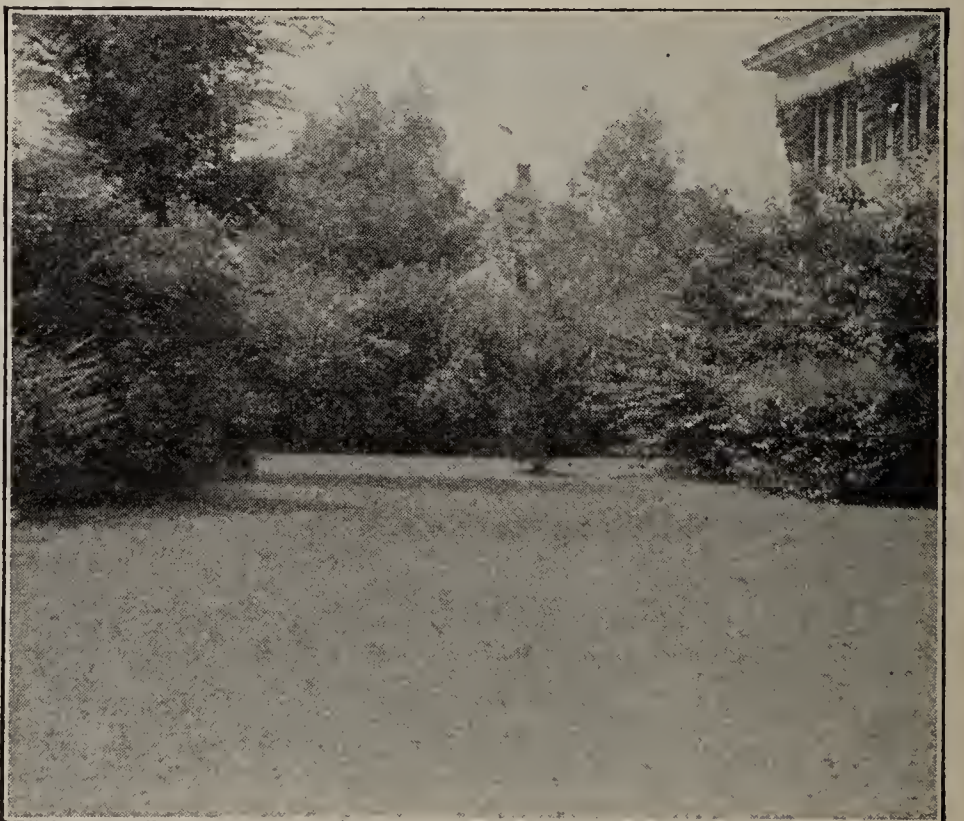
Our lawn grass is pure Kentucky Blue Grass. No mixture of old seed or substitutes. It is fancy heavy new seed and is the best that can be bought, and is not to be compared with the cheap chaffy seed offered at a reduced price. For a successful lawn the best seed is the cheapest to buy. Use 1 lb. for each 350 square feet. 1 lb., 30c; 5 lbs., 25c per lb.; 10 lbs. or more, 20c per lb. Postpaid.

FANCY RED TOP GRASS

To get a lawn started we find it advisable to use about 25 per cent of Red Top Grass with the Kentucky Blue Grass. This grass soon makes a green turf and helps the Kentucky Blue grass to get established better. 1 lb., postpaid, 25c; 5 lbs. or more, 20c per lb., postpaid.

WHITE DUTCH CLOVER

Extra fine to mix with Kentucky Blue Grass for the lawn. The clover helps to protect the tender grass shoots until it becomes established, enriches the soil and makes the grass grow better. Price: 1 lb., 50c; 5 lbs., 40c per lb.; 10 or more lbs., 35c per lb. Postpaid.



ZINNIAS

There are but few flowers that are as showy during the late summer and early fall. Easy of culture as the seed can be sown where the plants are wanted and they will continue blossoming long after light frosts. No flower stands the hot summer conditions better. Fine for massing.

No matter how adverse the weather is the good old Zinnia will grow and blossom and cheerfully gives of its best. A real optimist amongst the floral kingdom. No flower is any more popular and the cute little Lilliputs, or the giants and the intermediates will blossom with but a little encouragement and smile until cut down by freezing weather. Ipswich is called the Zinnia City of the west.

GIANT DOUBLE

Canary Yellow—Large pkt.	10c
Crimson—Large pkt.	10c
Deep Flesh—Large pkt.	10c
Golden Yellow—Large pkt.	10c
Purple—Large pkt.	10c
Salmon Rose—Large pkt.	10c
Scarlet—Large pkt.	10c
White—Large pkt.	10c
Mixed—All colors. Large pkt., 10c; ¼ oz. 20c	

ZINNIA ELEGANS—The flowers are double but a little smaller than the Giants but extra fine for massing and especially good for cut flowers as the stems are long. It is a cut and come variety and will last all summer and fall. Mixed, large pkt., 10c.

DOUBLE DAHLIA FLOWERED—This is a new creation of extra fine double Zinnias that are becoming very popular. The immense blossoms are wonderful and work up into the finest of bouquets. Comes in many pleasing colors and we know our seeds will please you.

Canary Bird—Primrose. Large pkt., 10c.
Crimson Monarch—Red. Large pkt., 10c.
Exquisite—Light rose. Large pkt., 10c.
Golden State—Orange. Large pkt., 10c.
Illumination—Carmine. Large pkt., 10c.
Old Rose—Rose. Large pkt., 10c.
Oriole—Orange and Gold. Large pkt., 10c.
Polar Bear—White. Large pkt., 10c.
Dream—Lavender. Large pkt., 10c.
Mixed—All colors, 10c.



NEW ZINNIA VARIETIES

CORNUCOPIA—A very unique and odd Zinnia. Each petal forms a small cornucopia giving the blossoms the appearance of small pompon dahlias. Double, mixed colors, pink, rose, yellow and buff. Large pkt., 15c.

PUMILA PICOTEE DELIGHT—One of the finest for cut flowers and general planting. Very dainty and exceptionally fine. Double, mixed colors. Large pkt., 15c.

SANVITALIA—This is a low border plant, also called the creeping miniature Zinnia. Fine for Rock Gardens. Double, mixed. Large pkt., 15c.

PICOTEE, DOUBLE GIANT ZINNIA—The beautiful flowers are of a Giant type, each petal distinctly tipped with a darker shade as in Picotee Carnations. They come in a variety of colors, including orange, flesh, lemon, pink and cerise, each with the peculiar markings on tips of petals. We offer in mixture only. Large pkt., 10c.

DOUBLE LILLIPUT ZINNIAS

An elegant small-flowering type growing 12 inches tall, with attractive, round, fully double, button-like blooms about 1 inch in diameter. Makes an excellent display; also good for cutting.

Golden Gem—Large pkt.	10c
Scarlet Gem—Large pkt.	10c
Canary-Yellow—Large pkt.	10c
Salmon-Rose—Large pkt.	10c
White Gem—Large pkt.	10c
Mixed—All colors	10c

DOUBLE QUILLED AND CRESTED

A very distinct variety of Zinnias with large dense double flowers, full and double, the petals being twisted, rendering them free from stiffness. A variety of splendid colors. Mixed, large pkt., 10c.

10% Discount allowed on early orders of Flower and Vegetable Seed when orders amount to \$1.00 or more.

FLOWER GARDEN MIXTURE

A fine mixture of many kinds of different annual flowers. Just the thing that will please the kids and which will give them a lot of pleasure raising them. Large pkt., 5c.

FREE—If any order of flower seeds amounts to 50c or more, we will give a packet of these seeds provided you ask for them.

VEGETABLE SEED

A Good Garden Makes Half the Living.

The very unfavorable weather of 1933 lost to home owners millions of dollars in fresh vegetables but a season like this rarely happens and we must carry on for the health of the family to supply the table with delicious and appetizing dishes, to live well and to save and keep down expenses, and sowing Northern garden seeds will do more to bring back normal times than anything that we know of.

We not only missed the crisp fresh vegetables but our cupboards are like Old Mother Hubbard's and we surely miss the canned beans, peas, beets, pickles, peppers and tomatoes. How much they save and how much better home canned vegetables are.

There is absolutely nothing that will give greater returns than garden seeds and what a delight it is to prepare the land, sow the seeds and care for the plants and the joy of harvesting them. Getting back to nature is the greatest health restorer there is.

We will appreciate it very much if we can be favored with your orders. We will see that you get the best seeds that are grown.

10 per cent discount given on all early orders for garden seeds when your order amounts to \$1.00 or more.

Beans

CULTURE—Plant after all danger of frost, as a cold wet ground will rot the seed. Plant about 2 inches deep and 3 inches apart. One pound will plant about 100 feet.

WAX BEANS

BURPEE'S STRINGLESS GREEN POD—The pods of this new variety are green and stringless, placing the variety at the top of the list. Pkt., 5c; ½ lb., 15c; lb., 25c.

BOUNTIFUL—One of the most productive stringless green podded beans grown. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

IMPROVED RUST-PROOF GOLDEN WAX—The pods average five inches long, are stringless, and of a rich golden color. By far the most popular bean grown. Pkt., 5c; ½ lb., 15c; 1 lb., 25c.

PENCIL POD WAX—Is a long, straight round-podded, crease-back bean. Early and free from strings, and a clear yellow in color. Good for canning. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

TENDERGREEN—A new green bean of excellent quality. Absolutely stringless. The long light green pods are round, meaty and very tender. Very prolific. Pkt., 5c; ½ lb., 20c; 1 lb., 35c.

POLE BEANS

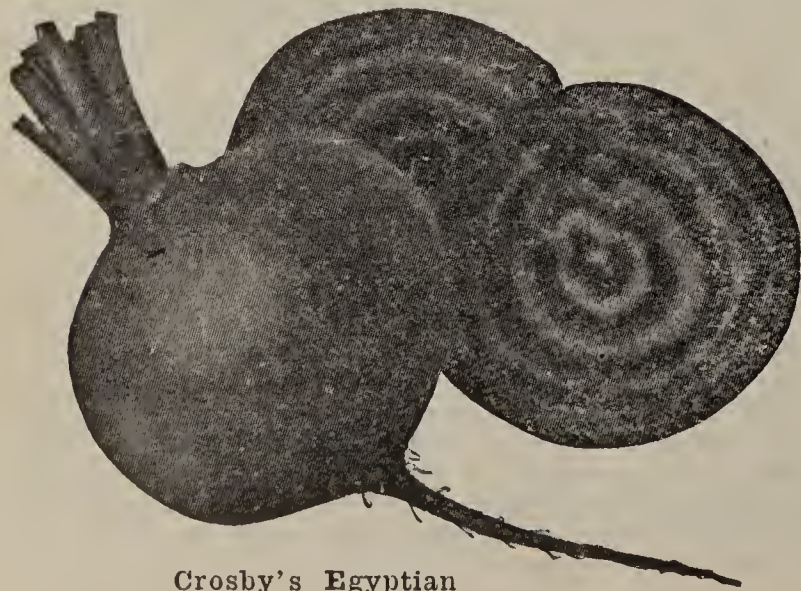
KENTUCKY WONDER OR OLD HOME-STEAD—Probably the most popular green-podded climbing or pole bean grown; very early and productive. Pkt., 5c; ½ lb., 20c; lb., 35c.

LIMA BEANS

HENDERSON'S IMPROVED DWARF LIMA—Very productive and bears continuously all summer. This is the only variety that experienced gardeners recommend. Pkt., 5c; ½ lb., 20c; 1 lb., 35c.

FIELD BEANS

GREAT NORTHERN—The most delicious Baking Bean in the World. It is a wonderful yielder and one of the most profitable sorts that can be raised. Pkt., 5c, ½ lb., 15c; 1 lb., 25c. Express or freight, 5 lbs., 10c per lb.; 10 lbs., 9c per lb.; 25 lbs., 8c per lb.; 50 lbs. or more, 7c per lb.



Crosby's Egyptian



Pencil Pod Wax

NAVY OR WHITE WONDER—These are the small white beans that are so popular for baking purposes. Pkt., 5c; ½ lb., 15c; 1 lb., 25c; Express or freight, 5 lbs., or more, 10c per lb.

Beets

CULTURE—Beets want rich soil to grow fast; cook when small and tender before they become oversized and woody. Nothing better than beet greens. Cover seed about one inch and thin out to four inches apart. One ounce will sow about 75 feet.

DETROIT DARK RED—One of the best sorts for home or market garden and for canning or pickling. Pkt., 5c; oz., 10c; ¼ lb., 25c.

CROSBY'S EGYPTIAN—A globular shaped beet, one of the best known and popular varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c.

IMPROVED EARLY BLOOD TURNIP—This is a splendid early beet of extra fine quality; color is rich, dark red. Pkt., 5c; oz., 10c; ¼ lb., 25c.

SUGAR BEET

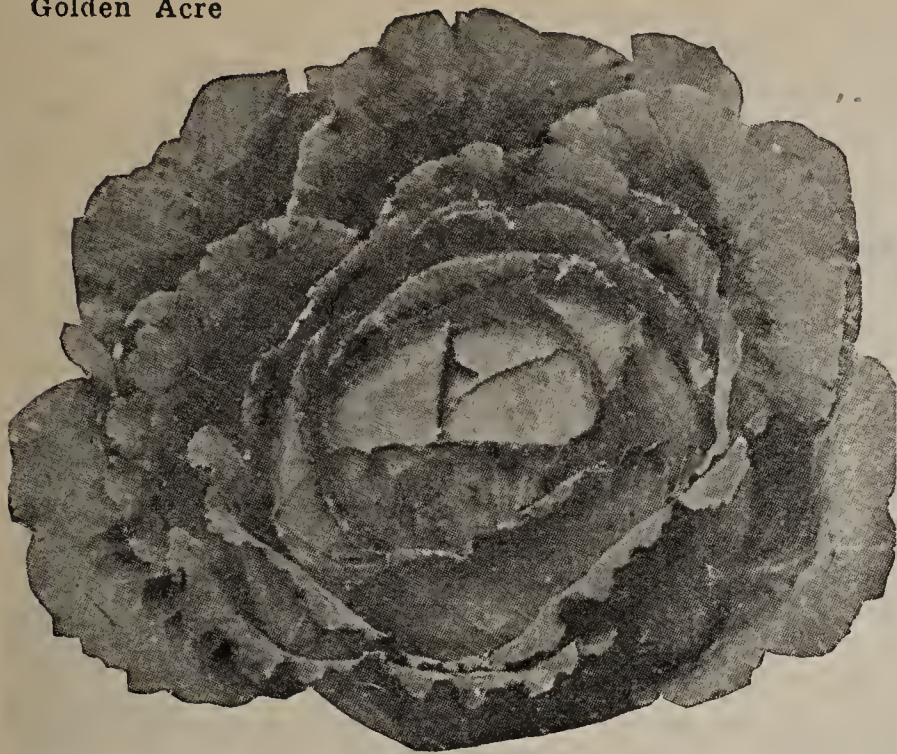
KLEIN WANZLEBEN—The roots are 7 to 8 inches long. An enormous yielder grown very extensively for sugar. Pkt., 5c; oz., 10c; ¼ lb., 25c.

STOCK MANGELS

MAMMOTH LONG RED—An enormous producer of extra large solid roots. A fine keeper and an extra fine feeding beet for dairy cows. Pkt., 5c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 50c; 3 lbs., \$1.40.

DANISH SLUDSTRUP—An outstanding heavy yielding yellow mangel. Grows mostly above ground and is easily harvested. Greatly relished by stock, especially milk cows. Pkt., 5c; 1 oz., 10c; ½ lb., 35c; 1 lb., 50c; 3 lbs., \$1.40.

Golden Acre



BROCCOLI and BRUSSELS SPROUTS we find are not satisfactory to grow in the Northwest.

Cabbage

CULTURE—For early use sow the seeds in a hotbed or in boxes inside and transplant after danger of hard frost. Commence to spray plants after they start to head with arsenic of lead or paris green or better still with "EVER-GREEN", a new non-poisonous insecticide.

COPENHAGEN MARKET—It makes a fast growth and matures early. Has a round head with fine veins and small core, averaging about ten pounds in weight. Can be planted closely together and will yield a greater crop per acre than any other cabbage. Pkt., 5c; oz., 20c.

DANISH BALL HEAD—Leading late variety. Heads are round and its good keeping qualities make it a most valuable Cabbage for winter storing. Pkt., 5c; oz., 20c.

EARLY JERSEY WAKEFIELD—Heads are conical, very hard and solid and of excellent quality. Most gardeners depend upon it for the bulk of their extra early crop and its hardiness to resist cold. Pkt., 5c; oz., 20c.

GOLDEN ACRE—This new early cabbage is of the Copenhagen Market type but ten days earlier. On account of its hardiness, it will stand without bursting in the field for a month or more after maturity. This new cabbage will, we are sure, prove by far the most profitable variety to raise. Pkt., 10c; oz., 30c.

SHORT STEMMED DANISH BALL HEAD—A new strain that is similar in every way to the Danish Ball Head variety except that the stems are short and its leaves hug and shade the ground and conserves the moisture around the plant better. Pkt., 10c; oz., 25c.

PREMIUM LATE FLAT DUTCH—Produces large round flattened heads. One of the best for kraut. Is one of the best late fall and winter varieties and an old standby. Pkt. 5c; oz., 25c.

RED ROCK—The best of the red cabbage, heads round, solid deep red to the center and a sure header. Pkt., 5c; oz., 25c.

DISEASE RESISTANT CABBAGE SEED

WISCONSIN ALL SEASONS—To market gardeners and those that have grown cabbage on the same land for years and infected by the cabbage yellows, we offer this disease resistant strain developed in Wisconsin. Pkt., 10c; oz., 40c; ¼ lb., \$1.40.

SWISS CHARD

The leaves are large, heavily crumpled, crispy, tender and of fine flavor. The leafy portion of the foliage is cooked and served in the same manner as spinach. Pkt., 5c oz., 15c; ¼ lb., 25c.

Carrots

CULTURE—Carrot seed can be sown reasonably early in the spring. Cover the seeds about one inch. One ounce will sow 100 feet.

CHANTENAY—Uniform and intermediate in size and shape. The tasty flesh is of a deep golden orange color. For table use one of the very best. Pkt., 5c; oz., 15c; ¼ lb., 35c.

CORELESS—A new early variety, color deep orange and of the finest quality. Pkt., 5c; 1 oz., 20c; ¼ lb., 40c.

DANVERS HALF-LONG—The roots are uniform in size and shape. Texture is fine-grained and free from any woody fiber. Sweet and tender. Pkt., 5c; oz., 10c; ¼ lb., 30c.

GUERANDE or OXHEART—Tops are small; roots comparatively short. Flesh bright orange, fine grained and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c.

LARGE YELLOW BELGIAN—Grown exclusively for stock feeding and is an enormous yielder. Pkt., 5c; oz., 10c; ½ lb., 45c; lb., 80c.

Cauliflower

CULTURE—Sow seeds inside in boxes or in the hotbed and transplant after danger of frost. To keep the cabbage worm in check and which is necessary, spray with "Evergreen".

DRY WEATHER CAULIFLOWER—Selected and bred to withstand dry weather conditions and makes a very solid and large head of a delicious flavor. Dry Weather will succeed where all other varieties fail. Pkt., 10c; ¼ oz., 40c.



Danver's
Half Long

CELERIAC

TURNIP-ROOTED CELERY—Sow seed the same as for Celery. Transplant into rows 2 feet apart and 8 inches in the row. The roots may be cooked alone or used in soups or in salads. Pkt., 5c; oz., 20c.

Sweet Corn

The varieties we have you can bank upon to give a succession through the whole season, and the pick of the varieties that does the best. One pound will plant about 250 hills.

GOLDEN GEM—Just originated by Prof. Yeager of the N. D. Agriculture College. It is two weeks earlier than Golden Bantam and larger. Very sweet and tender and is destined to be very popular. Pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 65c. Prepaid.

BLACK MEXICAN—One of the sweetest of all sweet corns, grows about the same size as Golden Bantam and shows a light tinge of purple in color. A quality late variety. Pkt., 5c; ½ lb., 25c; 1 lb., 40c.

COUNTRY GENTLEMAN—One of the best of the late varieties. Ears are extra large, tender and sugary and is good long after many kinds have grown coarse or ceased to grow. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

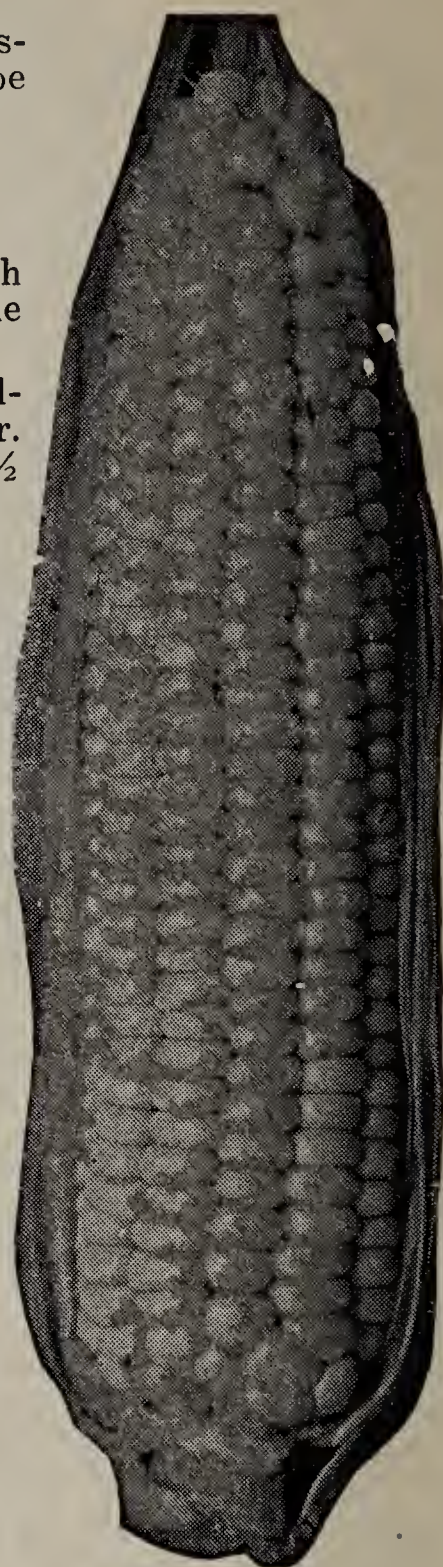
GOLDEN BANTAM—The finest and most popular sweet corn in cultivation. Sweet and tender and a heavy producer and the ears remain edible for an unusually long time. Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 60c. Prepaid.

STOWELL'S EVERGREEN—This is one of the best main crops of white sweet corn grown. The ears are large and the kernels are deep and very sweet. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

SUNSHINE—This excellent golden yellow variety was originated by North Dakota Agricultural College. It is earlier than Golden Bantam, which it resembles, and larger, having twelve rows and runs about eight inches long. Pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 75c, prepaid.

Mitchell, S. D., 1933

"I had Golden Gem Sweet Corn on the market long before the stores were able to ship sweet corn from the south and I had no trouble to sell all I could raise. There is no better early corn grown."



Sunshine

Cucumbers

CULTURE—Plant in well-prepared soil in hills four or five feet apart each way with eight or ten seeds in a hill; cover ½ inch deep. When plants are well developed weed out all but four or five of the strongest. One ounce of seed will plant about eighty hills.

ARLINGTON WHITE SPINE—Fruits very regular, 7 to 8 inches long and a dark green color. Flesh is white, crisp and solid with few seeds and is one of the earliest and most productive of all cucumbers. Pkt., 5c; oz., 15c; ¼ lb., 30c.

CHICAGO PICKLING—This is a prolific variety, is quite often used for slicing; but it is grown chiefly for medium-sized pickles. Pkt., 5c; oz., 15c; ¼ lb., 35c.

CHINESE LONG GREEN—One of the finest qualities of all cucumbers. Will grow 20 inches long and average 2 inches in diameter and is dark green with a smooth skin. Unexcelled for slicing. Pkt., 5c; 1 oz., 25c.

DAVIS PERFECT—Without question handsomest cucumber grown; the color is a rich, dark glossy green. Is very tender, brittle and of fine flavor. Pkt., 5c; oz., 15c; ¼ lb., 35c.

EARLY FORTUNE—One of best all around cucumbers grown. Heavy bearer and very uniform and especially fine for pickles. Pkt., 5c; oz., 15c; ¼ lb., 35c.

EVERBEARING—An early, heavy producer of small fruit, one of the best for pickling purposes. The dark green cucumbers grow 4 to 5 inches long. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c.

IMPROVED LONG GREEN—It is rich, dark green in color and very fine for slicing as it is nearly seedless. Pkt., 5c; oz., 15c; ¼ lb., 35c.

JAPANESE CLIMBING—Does particularly well in moist places. It makes a fine novelty to try out but at the same time the long well shaped fruits are fine for slicing. Pkt., 10c; oz., 25c.

PEERLESS WHITE SPINE—One of the earliest and most productive of the famous white spine group. Fruit is rounded at both ends, and of bright deep green color. Pkt., 5c; oz., 10c; ¼ lb., 25c.

WHITE WONDER—Ivory white in color and average 8 inches in length. Of finest quality for slicing purposes. Pkt., 10c; oz., 20c.

LEMON CUCUMBER—The flesh is white and has a peculiar sweet flavor, quite different from other cucumbers. They are highly esteemed by many people both for table use and pickling. Pkt., 10c; oz., 20c.

10% discount on early orders of Flower and Vegetable seeds amounting to \$1.00 or more.

Celery

CULTURE—Celery seed is very slow to germinate and should be started early inside in boxes or in the hotbed. Any time after June 1st is a good time to transplant. We use the trench system and during late summer and early fall gradually fill in around the plants to blanch the plants and make them tender.

WHITE PLUME—This is an early and an easily blanched celery. Plants grow rapidly and when maturing the inner stems and leaves turn white blanching naturally. Pkt., 5c; oz., 20c.

GOLDEN SELF BLANCHING—A new excellent variety that does not require much blanching. Is very stocky and the heart is of a rich golden color. Pkt., 10c; oz., 25c.

See Celery Plants under "Vegetable Plants".



Golden Self Blanching

Citron

CITRON—The old standard variety used for preserves and sweetmeats. Pkt., 5c; oz., 10c.

Onions

CULTURE—Onion seeds can be sown very early and for best results this should be done. Cover the seeds about one-half inch deep. Thin out to 3 to 4 inches. One ounce will sow 100 feet.

RED ONIONS

LARGE RED WETHERSFIELD—A standard variety. Makes a large sized flat onion with a purplish white flesh moderately fine grained. It matures early and is productive. Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., \$1.50.

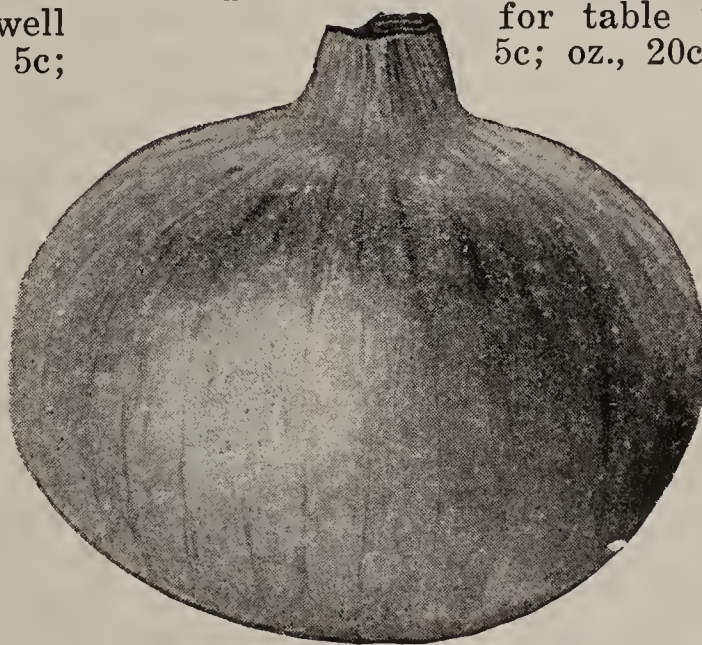
MOUNTAIN RED GLOBE—It is an enormous yielder and a good keeper and should be grown by every gardener as well as the market gardener. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$1.75.

YELLOW ONIONS

PRIZE TAKER—Grows to be a very large onion, it is hardy, productive and a fair keeper. Outside skin is rich yellow, flesh is white, sweet and tender. Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., \$1.75.

YELLOW GLOBE DANVERS—A standard variety for winter use in all markets. Its skin is rich orange yellow color. The flesh is pure white, crisp and mild in flavor. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75.

YELLOW MOUNTAIN DANVERS—Here is a winner in yellow onions. Market gardeners are using this strain altogether for their main crop of yellow onions. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.



Yellow Globe Danvers

WHITE ONIONS

SOUTHPORT WHITE GLOBE—The flesh is pure white, juicy and sweet with a delightful mild flavor. Pkt., 5c; oz., 20c; ¼ lb., 65c; 1 lb., \$1.85.

WHITE PORTUGAL or SILVER SKIN—One of the best for summer and fall use. Mild in flavor, cannot be surpassed for young onions for table purpose and pickling. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.85.

BERMUDA ONION PLANTS

Plant in your garden a few fresh grown live Bermuda onion plants which produce the sweet juicy Bermuda onion you have paid big prices for at the store.

Plant in rows 14 to 16 inches apart and 4 inches apart in the row. Cultivate very shallow as the onion roots grow near the surface and should not be disturbed.

We guarantee to satisfy you on every shipment. Prices delivered. Sold in the following amounts or multiples only: 200, 45c; 500, \$1.00; 1,000, \$1.50; 2,000, \$2.50, postpaid.

ONION SETS

RED, WHITE and YELLOW BOTTOM SETS—Fine well cured and well grown sets, either sort. 1 lb., 25c; 4 lbs., 75c, postpaid.

TOP OR WINTER ONION SETS—Perennial. Live in the ground all winter and start very early in the spring. Pt. 25c; qt. 40c, postpaid.

PEANUTS

Not satisfactory as a rule to grow in the north, but if one wishes to experiment, should be planted in sandy soil. Pkt. 10c; ½ lb. 30c.



Lettuce

CULTURE—Lettuce can be planted reasonably early in the spring and grows best when supplied with plenty of moisture. Cover seeds about one-half inch. One ounce will sow 150 ft.

BLACK SEEDED SIMPSON—One of the best and most largely planted bunching varieties. Leaves broad and of fine quality, sweet and tender. Pkt., 5c; oz., 10c.

GRAND RAPIDS FORCING—It matures quickly and is of a large size, handsome appearance; crisp and tender. The leaves are bright green and crimped at the edge. Pkt., 5c; oz., 15c.

PRIZEHEAD—This favorite, one of the easiest to grow. The bright green leaves are frilled and crumpled, tinged brownish red. Pkt., 5c; oz., 15c.

HEAD LETTUCE

ICEBERG—Very firm, crisp, of good flavor, solid heads. Pkt., 5c; oz., 15c.

TENNIS BALL—One of the very best head lettuces, succeeds everywhere at all seasons. Sure header, excellent shipper. Pkt., 5c; oz., 15c.

EGG PLANT

IMPROVED BLACK BEAUTY—A very prolific bearer of large dark purple fruit, the quality is excellent and free of thorns. Seeds germinate slow. It is best to raise inside in boxes or in hotbed and transplant outdoors after danger of frost. Pkt., 10c.

KALE OR BORECOLE

GREENCURLER OR SCOTCH—Used very extensively for greens. The leaves are curled, of a bright green color and are very tender. Pkt., 5c; oz., 15c.

KOHL RABI

EARLY WHITE VIENNA—A turnip rooted cabbage, the edible part being the bulb which grows on a stalk a few inches above the ground. Served like turnips. The seed should be sown in the spring $\frac{1}{2}$ inch deep; thin to eight inches apart. Pkt., 5c; oz., 20c.

GARLIC

Used for flavoring. The bulbs are set out like onion sets covered about 2 inches. When the tops die down take up and dry in a shady place. 1 lb., 40c, prepaid.

GARDEN HUCKLEBERRY

WONDERBERRY—The large cultivated variety and a heavy yielder. Fruit when worked up with lemon juice or any other tart fruit makes excellent pies and sauce. Pkt., 10c.



White Icing



Black Seeded Simpson

Watermelons

No garden product makes so many smiles and is enjoyed so universally as the watermelon. Always remember that early varieties must be selected so they will mature. Sandy soil is the best place to plant them.

COLE'S EARLY—For a sure early cropper this variety is the best. Medium size, color green with lighter stripes. Flesh is bright red, of fine texture, sweet and very juicy. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

HALBERT HONEY—A heavy yielder of large delicious fruit, early and one of the sweetest melons grown. Hugh Nash of Redfield, S. D. said his trade likes it the best of any variety. Large pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 90c.

ROUND WHITE ICING—Favorite melon raised in Mitchell, S. D. territory. Medium size, round, greenish white, with white seeds. Flesh deliciously sweet and crisp. Very heavy producer. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

KLECKLEY'S SWEET—A large, medium late oblong melon, with dark green rind. The scarlet flesh is sweet and sugary and is of fine texture. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., 80c.

NEW WINTER—Has light green rind with clear, sweet, juicy red flesh. One of the melon kings at Foresburg raises great quantities of them for the late trade as they are the longest keeper of any melon. Large pkt. 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 90c.

PEERLESS OR ICE CREAM—Very early, and one of the best varieties for the North. The rind is thin, light green, mottled and veined with a darker shade; flesh bright scarlet, sweet as honey. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 80c.

PHINNEY'S OR EARLIEST AND SWEETEST—One of the earliest and sweetest melons grown. Color is mottled white with dark green stripes. Flesh light red, sweet and delicious. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 80c.

TOM WATSON—The flesh is deep red and very tasty. Should not be grown where the season is short. Pkt., 5c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c.

MIXED—We have mixed up an assortment for any boy that has but a small space and wants to grow several varieties. Pkt., 5c.



Bender's Surprise

Muskmelons

We have experimented and given a great deal of thought to the raising of melons and while we would prefer to raise the large late kinds we absolutely know we must stick to the early maturing varieties if we expect ripe melons.

MIXED—Many kinds for those that have but a small space and wish to try more than one variety. Pkt., 5c; 1 oz., 12c.

BANANA—It will grow from 18 to 24 inches sometimes. When ripe it has a pinkish flesh and a lemon colored skin and is a very good eating melon. Pkt., 5c; oz., 20c; ¼ lb., 40c.

BENDER'S SURPRISE—Very popular large delicious melon with beautiful thick salmon colored flesh and a good shipper with good keeping qualities. Pkt., 5c; oz., 15c; ¼ lb., 35c.

DELICIOUS—The flesh firm and deep orange color. Extra early and of the highest quality and extremely popular. Pkt., 5c; oz., 15c; ¼ lb., 35c.

EARLY OSAGE—An oval dark green and nicely netted variety that does well in heavy soils. Turns to a mottled green with a trace of yellow when it ripens. It is a fine meaty and luscious melon. Pkt., 5c; oz., 15c; ¼ lb., 35c.

EMERALD GEM—A very popular variety. Dark emerald green with lighter stripes. Flesh very thick, of a dark salmon color. Pkt., 5c; oz., 15c; ¼ lb., 35c.

GOLDEN RUSSIAN—Originated in Russia. Very hardy, early and large. Flesh is yellow and while not so juicy as some of the latter varieties is very acceptable on account of its earliness. Pkt., 10c; oz., 20c.

HACKENSACK—Early and very productive green fleshed muskmelon, fruit large and round. An extensive melon raiser at Redfield said this is the best melon he raises. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

HONEY ROCK—A new thick salmon fleshed medium size cantaloupe. Meat firm and honey-sweet. Pkt. 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.10.

JENNIE LIND—An old favorite cantaloupe, small round green fleshed of finest flavor. Has never failed to get ripe with us. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.10.

LAKE CHAMPLAIN—One of the best grown, medium sized, early, heavily netted with orange colored flesh, excellent quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., 85c.

MILWAUKEE MARKET—One of the earliest of the large muskmelons, thick luscious salmon colored meat of delicious flavor. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., 85c.

PERFECTED PERFECTO—An excellent new cantaloupe, very deep salmon flesh, small seed cavity. Exceedingly delicious. A Rocky Ford type. Pkt., 10c; oz., 20c; ¼ lb., 45c.

Peppers

CULTURE—Sow the seed in hotbed or boxes in the house and when all danger of frost is past, transplant in the open ground. Seeds are slow to germinate. See Pepper Plants under "Vegetable Plants".

HARRIS' EARLIEST—The plants are dwarf and compact, with fruits averaging 3½ inches in length by 2½ inches through. The flesh is thick and mild and sweet and the earliest of all peppers. Pkt., 10c; oz., 40c.

HARRIS' EARLY GIANT—This is an extra large pepper and like Harris' Earliest is one of the few varieties of peppers that matures well in the northwest. Pkt., 10c; oz., 35c.

RUBY KING—The fruit is 5 to 6 inches long, and 2½ to 3 inches in diameter, bright red when ripe, deep green when young, flesh thick and very mild. Pkt., 5c; oz., 30c.

GIANT CAYENNE—An early prolific "hot" pepper. The fruit is 3 inches long and 1 inch through, being much larger than the old cayenne pepper. Pkt., 10c; oz., 40c.

SUNNYBROOK—Has very thick and extremely mild flesh and ripens to a bright red. Excellent for salads and stuffing. Pkt. 10c; oz., 40c.

POTATOES

EARLY OHIO—The standard Potato for the northwest. By express or freight, pkt., 75c; 1 bu., \$1.40; 3 bu. or more, \$1.25 per bu.

RUTABAGAS

IMPROVED AMERICAN PURPLE TOP—Grows to a large size, flesh is beautiful yellow, fine grained, very sweet, tender and of excellent flavor. Pkt., 5c; 1 oz., 15c; ¼ lb., 25c; 1 lb., 65c.



Harris' Earliest

Parsnips

CULTURE—Sow as early in the spring as possible, in rows 18 in. apart and about 1 in. deep. Thin to two in. as soon as the plants are large enough to handle. One ounce for 200 feet of drill.

LONG SMOOTH OR HOLLOW CROWN—

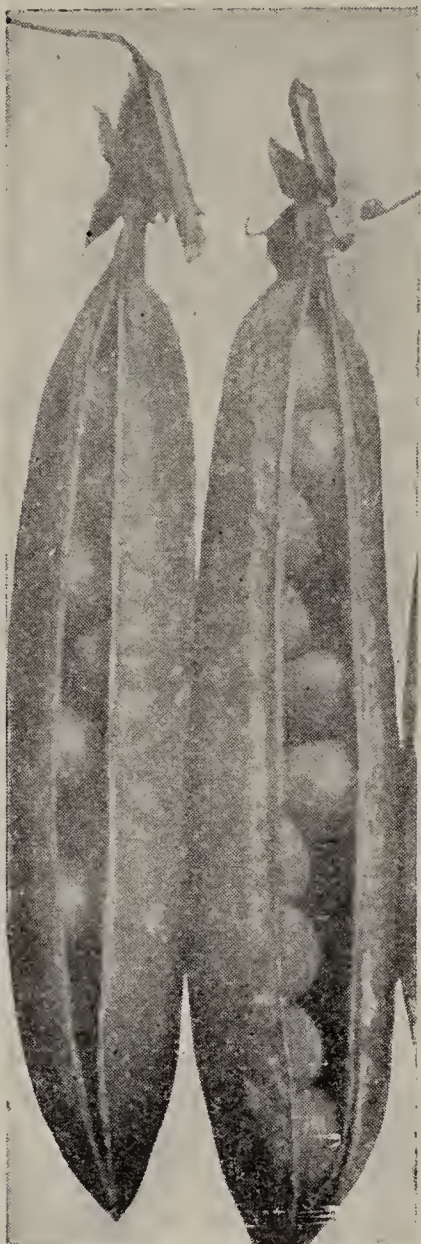
A great cropper, tender, sugary and considered one of the best for general cultivation. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; ½ lb., 40c.

Parsley

CULTURE—Soak the seeds overnight in luke warm water and sow early in spring. Thin out the plants to about four inches. Cover the seed not more than one half inch. Very slow to germinate, usually takes three weeks.

CHAMPION MOSS

CURLED—A compact growing densely curled variety of a dark green color, very popular for seasoning soups and for garnishing. Pkt., 5c.



Bliss Everbearing

Peas

CULTURE—Sow very early in the spring. The varieties we are offering are early maturing and rather dwarfish and do not necessarily need a trellis or support to grow upon. We have fine success growing two rows together from 6 to 8 inches apart. They seem to grow up and support themselves better and it does away with putting any support up for them. One pound will sow 100 feet.

ALASKA or EARLIEST OF ALL—An extra early hardy pea. Pods of perfect shape, well filled with smooth peas of unrivalled quality. Hgt. 2½ feet. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

BLISS EVERBEARING—Peas are large and sweet and if the pods are picked as they mature will bear all summer. Prolific and very satisfactory. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

CHAMPION OF ENGLAND—Late wrinkled variety. Vines grow about four feet high with very large pods of the most delicious flavor. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

DWARF TELEPHONE OR DAISY—A medium late pea of dwarf, stocky habit, healthy, vigorous growth, and productive, bearing large, handsome pods and peas of highest quality. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

LAXTONIAN PEA—Grows 18 in. high, vines are exceedingly vigorous and produce the largest pods of any of the early sorts. Well filled with 8 deep green, large peas of delightful flavor. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

LITTLE MARVEL—Sweetest of all early peas, and it bears heavy crops of 3 inch long deep green pods, most-

ly borne in pairs. The vines grow about 18 inches in height. Pkt., 5c; ½ lb., 25c; 1 lb., 40c.

NOTT'S EXCELSIOR—Extra early dwarf pea. The vines are about 15 inches high and very productive. Pods average 3 in. long, containing 5 to 7 peas of good size and quality. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

PROSPERITY or GRADUS—The pods are immense in size, liberally filled and bear in great profusion. The quality and flavor is delicious and is the market gardener's favorite. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

PREMIUM GEM—Of dwarf growth, maturing early. Pods 2½ to 3 in. long, round and well filled with large sweet and delicious flavored peas. Pkt., 5c; ½ lb., 20c; 1 lb., 30c.

Radish

CULTURE—Radish seed germinates very easily and should not be sown very thick. Cover the seeds not over one inch. 1 ounce will sow about 100 feet.

CRIMSON GIANT—Rounding oval. Flesh mild and tender. Grows to larger size than any in this class, yet retains its crispness and delightful flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c.

EARLY SCARLET GLOBE—Forms attractive, medium-sized, round to oval roots. They are ready for table use in four to five weeks. Quality is superb. Pkt., 5c; oz., 10c; ¼ lb., 30c.

FRENCH BREAKFAST—Ready for use within 25 days. Oblong shape, mild and tender. The skin is pink in color on the upper portion, lower part is pure white. Pkt., 5c; oz., 10c; ¼ lb., 30c.

SAXA—An excellent early Radish with the smallest top of any of the varieties. Ball shaped roots of an intense scarlet color. Will mature in 20 days when conditions are favorable. Pkt., 5c; oz., 15c; ¼ lb., 30c.

SCARLET TURNIP WHITE TIP—The radish is a bright scarlet with a white tip, and of a beautiful shape, flesh white, crisp and finely flavored. Pkt., 5c; oz., 15c; ¼ lb., 30c.

SPARKLER—This radish is very popular on account of its beautiful bright red color, its quick growth and fine table qualities. Pkt., 5c; oz., 10c; ¼ lb., 30c.

CINCINNATI MARKET—An improved strain of Long Scarlet. It is a long red radish, grow-



French Breakfast

RADISHES—Continued

ing straight and smooth, with crisp, mild flesh and pleasant flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c.

WHITE ICICLE — This long white variety grows quickly. Excellent flavor and remains crisp long after most other sorts would be discarded as too big and tough. Pkt., 5c; oz., 10c; ¼ lb., 30c.

BLACK SPANISH—Winter radish. Black skin with solid crisp white flesh. Pkt., 5c; oz., 10c; ¼ lb., 30c.

WHITE CHINESE—Winter radish. Splendid for late fall and early winter use. Roots globe shaped, are solid, crisp and of a mild flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c.

Tomatoes

CULTURE—Tomatoes succeed best in fairly rich soil. For early plants sow seed in boxes or hotbeds in March. Set out of doors as soon as danger of frost is over. Cultivate as long as vines will permit. See Tomato plants under "Vegetable Plants".

EARLIANA—One of the earliest varieties. Flesh bright red. Vines bear very heavy and is considered one of the best all around tomatoes grown. Pkt., 5c; oz., 25c; ¼ lb., 75c.

EARLIBELL—One of the good early red varieties, smooth and solid, fine quality and a big yielder. Pkt., 5c; oz., 30c; ¼ lb., 85c.

GOLDEN QUEEN — An extra fine large smooth solid yellow tomato of superior mild flavor. Pkt., 10c; 1 oz., 40c.

HUSK or GROUND CHERRY—Is unequalled for canning, preserving or making pies. The yellow fruits are half an inch in diameter and enclosed in a husk. Pkt., 10c; oz., 50c.

JOHN BAER—A splendid early tomato, an improvement of the Earliana, producing large, red, solid fruit. It has a mild, deliciously sweet flavor. Pkt., 5c; oz., 30c; ¼ lb., 90c.

PRITCHARD—One of the best quality tomatoes grown. Scarlet-red in color. Fruit large, medium early, round with firm tasty meat. Good keeper and shipper. Originated by the U. S. Gov't. Pkt. 10c; oz., 40c.

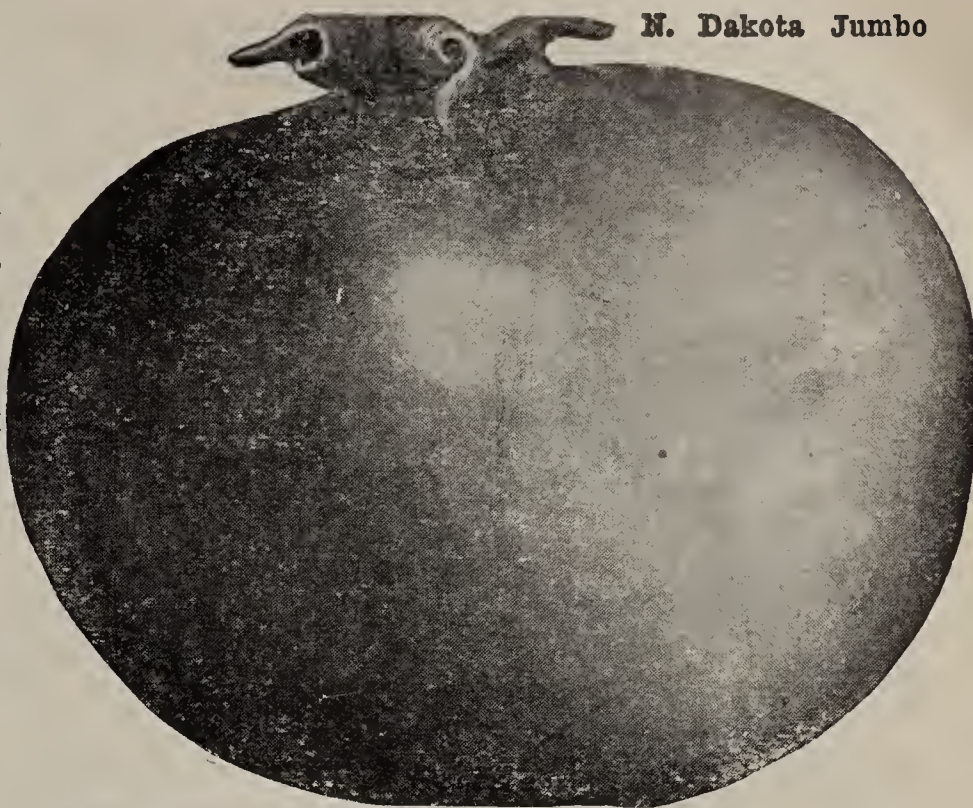
YELLOW PEAR—Fruits a clear, handsome yellow. Very sweet and free from acid. Fine for salads or marmalade. Pkt., 10c; oz., 40c.

NORTH DAKOTA TOMATOES

BISON RED—One of the most outstanding tomatoes for the northwest. Hardy everywhere. Very early and the fruit ripens evenly and a great quantity of ripe tomatoes can be picked from each vine at one time. It makes less foliage than other varieties and stands fertilizing and planting on rich land. The growth goes to tomatoes and not to stock and leaves. Pkt., 10c; ½ oz., 30c; 1 oz., 50c.

BISON YELLOW—Similar to size and growth of Bison Red. Fruit golden yellow, mild and sweet. Much earlier than other large yellow tomatoes and unexcelled for slicing and cooking. People who cannot eat many red tomatoes should grow this variety. Offered for the first time. Pkt., 15c; ½ oz., 60c.

N. Dakota Jumbo



NO. DAKOTA JUMBO—The tomatoes often run considerable more than a pound in weight. The texture is good, the flesh thick, not acid, and a good shipper; a substitute for Ponderosa. Jumbo ripens right after Red River and is as early as Earliana. Pkt., 10c; oz., 40c.

RED RIVER—Extra early, hardy and dependable and should be grown in every garden. It is an enormous yielder of fine flavored scarlet colored meaty fruit unsurpassed for table and canning purposes. Pkt., 10c; oz., 40c.

FARGO YELLOW PEAR—An enormous yielder. Fruit mild and runs a little larger and a great improvement on the old Yellow Pear variety. We are the first to offer this worthwhile preserving, salad and cooking tomato. Pkt. 20c.

Turnips

CULTURE—Sow seed early in the spring for summer crop and about the middle of July for late crop. May be sown in drills or broadcast. One ounce will sow 150 feet of row.

EARLY SNOWBALL—A perfectly globe-shaped, white-skinned turnip. It is exceedingly productive. The flesh is fine grained, firm and of very delicate flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 75c.

EARLY WHITE FLAT DUTCH—An excellent early, flat turnip, with very mild flavor and fine quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; lb., 65c.

EXTRA EARLY WHITE MILAN—The earliest turnip. Medium sized, flat and uniform. The white flesh is fine-grained, tender and sweet and of splendid quality. Pkt. 5c; oz., 15c; ¼ lb., 30c.

JAPANESE FOLIAGE is a recent variety from Japan. Very fine for greens. Extremely louse proof and is grown extensively where the lice injure the tops. Pkt., 10c; oz., 15c; ¼ lb., 35c.

PURPLE TOP WHITE GLOBE—One of the standbys and is mild and of good quality. Perfect globe shape and more generally planted than any other variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c.

Spray with "Evergreen" to kill the louse that attacks leaves of Turnips and Rutabagas.

Pumpkins

CULTURE—After danger of frost plant in hills 6 to 8 feet apart. For the striped beetles which play havoc with Pumpkin plants and nearly all vines, use "Evergreen" or air slacked lime.

SUGAR—A handsome and prolific variety of small size; the skin is a deep orange yellow. Fine grained, sweet and an excellent keeper, and we believe the best of all pie pumpkins. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c.

JAPANESE PIE—Skin deep green; dark striped seeds are marked with curious indentations; of the finest quality; good keeper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c.

CONNECTICUT FIELD—An immensely productive, large orange colored field pumpkin, usually grown for stock feeding, but also making good pies. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c.

LARGE CHEESE or KENTUCKY FIELD—Large round, flattened fruits, ribbed and creamy buff color; flesh yellow, very deep; fine quality and one of the best canning sorts. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c.

KING OF MAMMOTH—Is the largest pumpkin in general use, large and round and frequently weighs 100 lbs. Color yellowish orange and is fine for stock feed. The variety to grow for exhibiting at the fairs. Pkt., 5c; 1 oz., 15c.

Spinach

CULTURE — Spinach can be sown in the early spring and delights in a rich soil. Cover the seeds not over one inch deep. One ounce will sow about 100 feet. This is one of the healthiest vegetables grown.

AMARANTHUS — A fast growing large leaved plant fine for greens in early summer. Pkt., 5c; oz., 15c.

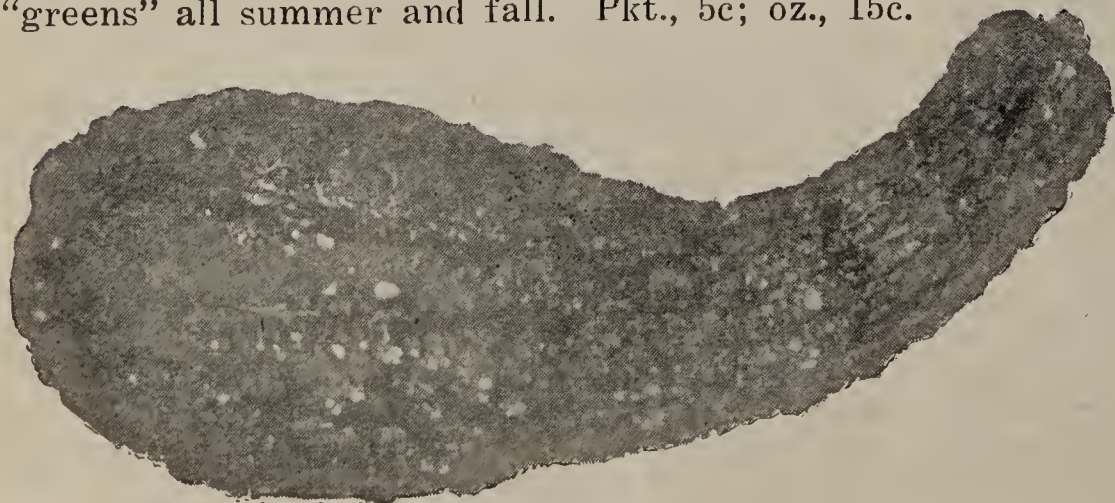
BLOOMSDALE—Very early variety and one of the best to plant. Of upright growth, with thick, glossy, dark green leaves of medium size. Pkt., 5c; oz., 10c.

KING OF DENMARK—Early and productive of bushy habit, does not go to seed as readily as other varieties; well adapted for northwest. Pkt., 5c; oz., 10c.

NEW ZEALAND SPINACH—Produces an abundance of leaves on stems a foot or more in length. Will grow during hot, dry weather, continuing to furnish nice "greens" all summer and fall. Pkt., 5c; oz., 15c.



New Zealand Spinach



Giant Summer Straightneck Squash

Sugar Pumpkin



Squash

CULTURE—Plant seeds after danger of frost. Summer varieties can be planted as close as 3 feet apart. The other varieties 6 to 8 feet apart. Watch out for the striped beetles and as soon as they appear sprinkle the plants with air slacked lime or spray with "Evergreen".

GIANT SUMMER STRAIGHTNECK—

A new variety quite similar to the Crookneck but without the curved neck. Color is golden yellow and is becoming very popular. Pkt., 10c; oz., 15c.

GIANT SUMMER CROOKNECK—Heavily warted and of bright golden color and very prolific. The squashes are brittle and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c.

MAMMOTH WHITE BUSH—A very early summer squash. It is flattened and scalloped,

comparatively smooth on the surface and creamy white in color. The flesh is thick and very fine in quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c.

BANANA—The color is greyish green. It grows from eighteen to twenty ins. long and six to nine inches in diameter. Very prolific. Entirely free from fibre or stringiness, of most delicious flavor. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.

BUTTERCUP — A selection from Quality by Prof. A. F. Yeager, a family size averaging about 3 lbs. Has a thin skin with bright orange flesh of very high quality; good winter keeper. Pkt., 10c; oz., 25c.

GOLDEN HUBBARD—Identical in form and fruitfulness with Improved Hubbard, skin is orange yellow, turning to deep salmon red when fully ripe. Is a good keeping winter variety. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 45c.



Improved Hubbard

Herbs

CARAWAY—Used for flavoring and pastry. Pkt., 10c.

DILL—Used for pickling cucumbers. Pkt., 10c.

MUSTARD—Large white seeded, used for flavoring pickles. Pkt., 10c.

SAGE—Broad leaved used for flavoring. Pkt., 10c.

IMPROVED HUBBARD—The standard popular winter squash. The fruits are large, heavy and moderately warted. The shell is a dark bronze-green with bright yellow flesh that is fine grained, dry and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c.

OMAHA—A selection of one of the Indian pumpkins, extra early, oblong and of thick orange colored meat with a good texture. Pkt., 10c; oz., 25c.

TABLE QUEEN or DESMOINES—A small productive variety. The thin shell is ribbed and very dark green in color. The rich golden flesh is very thick, of a very fine grain. A good keeper and of excellent quality. Pkt., 5c; oz., 15c; ¼ lb., 40c.

MAMMOTH CHILI—The largest squash of all, sometimes attaining a weight well over 75 pounds. It yields enormously, widely used for stock feeding. Bright orange color mottled with yellow. Pkt., 5c; oz., 15c; ¼ lb., 40c.

LOOK, 10 PER CENT DISCOUNT

Every cent saved now days counts a great deal. We give 10% off on all orders for Flower and Vegetable seeds on orders of \$1.00 or more. Also one extra packet if order amounts to \$1.50, two for \$3.00, etc.

Salsify or Vegetable Oyster

CULTURE—Highly esteemed for the fine flavor of the roots. The name has been given because the roots have an oyster-like flavor when cooked. One ounce will sow 50 feet. Cover seeds one inch.

MAMMOTH SANDWICH ISLAND—The larg-

est, smoothest and best of all salsify. Pure white, very tender and of excellent quality. Pkt., 5c; oz., 20c.

SUNFLOWER, Improved Tame Mammoth—Grows an extra large head. Pkt. 5c; ¼ lb., 10c; lb., 25c.

VEGETABLE PLANTS

Cabbage Plants

EARLY JERSEY WAKEFIELD—The standard early cabbage.

COPENHAGEN MARKET—Extra fine for early and mid-season.

DANISH BALL HEAD—Late and best winter keeper.

Price per doz., 25c; 50 for 65c; 100 for \$1.00, postpaid.

Frost Proof Cabbage Plants

Hardy outdoor grown, wintered over plants. They will stand our spring frosts without serious setback. Sold in even one hundred lots of a variety. Varieties we offer are Wakefield and Early Flat Dutch. Postpaid price, 50c per 100; \$1.00 for 200; \$2.00 for 500; \$3.00 for 1,000.

Celery Plants

Doz., 25c; 50 for 65c; 100 for \$1.00, postpaid.

Tomato Plants

BISON—New N. D. red.

JUMBO—New, large, red.

EARLIANA—The old reliable early variety.

RED RIVER—New early red.

JOHN BAER—Smooth, early, red.

Per doz., 35c; 50 for \$1.00; 100 for \$1.65, postpaid.

Potted Tomato Plants, per doz., \$1.15. Ppd.

Pepper Plants

HARRIS' EARLY—Earliest and best.

Doz., 35c; 50 for \$1.25; 100 for \$2.00, postpaid.

FLOWER PLANTS

ASTERS—Fine for late summer and early fall blossoms. Mixed, per dozen, 35c, postpaid.

PANSY—Thrive best in a protected partial shady place. Mixed, per dozen, 50c postpaid.

GERANIUMS—Mrs. Nutt, finest of the reds. Not prepaid, each, 25c; per 10, \$1.75; 25 or more, 15c each.

PETUNIAS—No flower has any showier blossoms; so cheerful all summer. Everyone should have a bed. Per dozen, 35c, postpaid.

CANNA KING HUMBERT—Orange, scarlet flowers, immense bronze leaves. Dormant roots, each 15c; 10 for \$1.00, postpaid.

SEED CORN

Corn pays better on the average than any other crop. Even in a blank year like 1933, there was some salvage in the corn fields and in places corn matured and made a very good crop. But the best part is land prepared for the spring of 1934 and it is a proven fact that crops following corn yield as well as on summer fallow and the grower who has 100 acres or more of corn land ready for the seeder is the lucky one as the early sown small grains generally insures a crop.

Corn means so much to the Northwest as there is no preparation that cleanses the land of foul weeds like a cultivated corn field does and the rotation means cleaner crops with better quality. The difference received for No. 1 grain following corn and the No. 2 to No. 5 following small grains means a tremendous loss to the country.

Remember also that our NORTHERN grown early maturing strains insures success compared with taking chances with southern and eastern seed. It is much better to have 50 acres of a ripe early maturing variety than 100 acres of soft corn of a larger variety and which is bound to happen unless one sticks to northern early kinds. Look over our list. It is not as long as many others but so much more reliable and certain of results.

We will gladly reserve your seed corn for a small payment down.

We have installed a Seed Corn Drier to take the excessive moisture out of the kernel and cob before it freezes. This takes the guess out of the germination test, making stronger germs and higher testing corn.

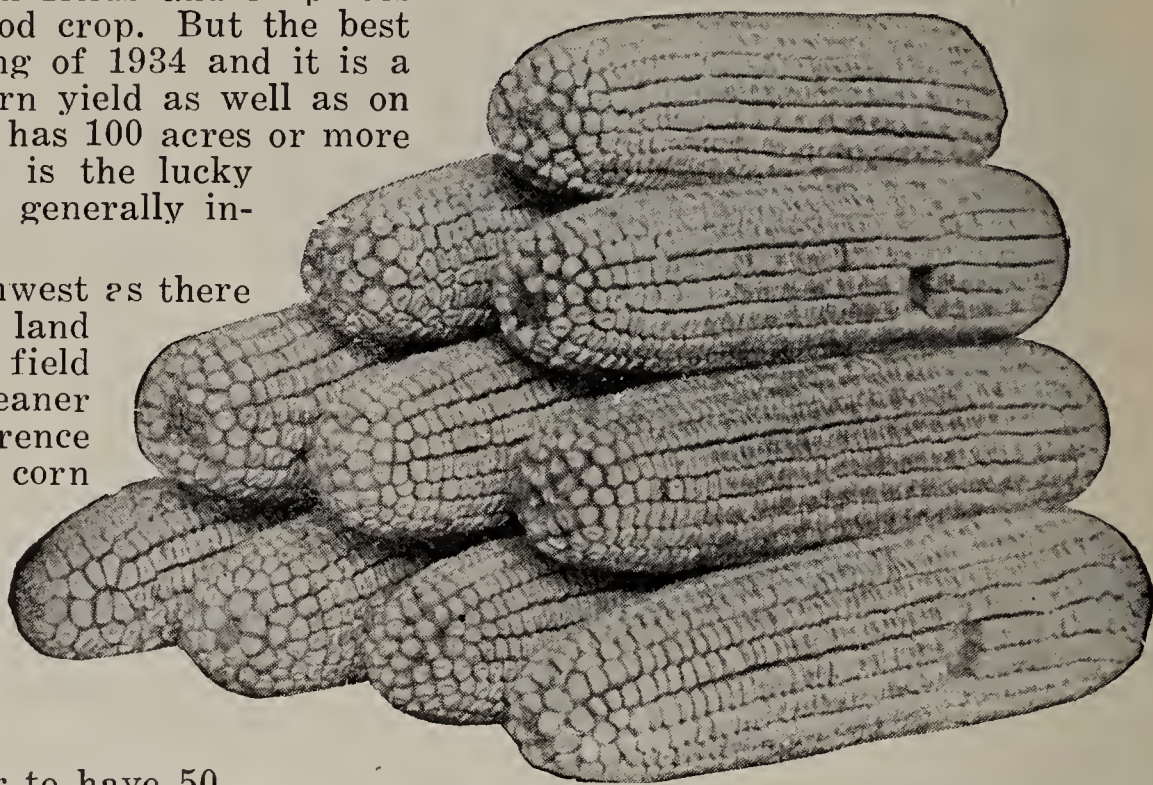
Farm Seeds quoted f. o. b. Ipswich except 1 lb. shipments and subject to market changes.

THE BEST SEMI-DENT

FALCONER—A semi-dent and which is a cross between a northern yellow dent and a yellow flint. It is a tremendous yielder and is grown very extensively. Grows tall enough to be cut with a corn binder. Raises an extra fine lot of leafy fodder and is the best for a main crop where seasons are cold, late or short and one of the safest to use for a second planting. 1 bu., \$2.50; 3 or more bu., \$2.25 per bu.

DENT CORN

ALTA—Without doubt the most popular yellow dent grown. Originated at the Highmore, S. D. Experiment Station and is now more generally grown in the northern part of S. D. and the southern part of N. D. than any other variety. It is so dependable and matures



every year and for the past few seasons has outyielded all other yellow dent varieties in the counties where it has been grown. Price per bu., \$2.50; 3 or more bu., \$2.25 per bu.

BROWN COUNTY YELLOW DENT—This extra early yellow dent is very early and while the ears are not quite as large as some of the other dents, it is a good variety to grow for a sure steady yielder. Price per bu., \$2.35; 3 or more bu., \$2.15 per bu.

NORTHERN MINN. NO. 13—This is an extra early strain that ripens the first part of September. We do not know of a better corn to tie to for a main crop than this northern grown variety. Price per bu., \$2.25; 3 or more bu., \$2.00 per bu.

NORTHERN YELLOW DENT—A very early maturing corn. Not as pure as the above varieties but for a late season or for replanting cannot be beaten. It has never failed to mature a crop here. Price per bu., \$2.00; 3 or more bu., \$1.75 per bu.

NORTHERN WHITE DENT—A variety that has been grown here for years and never fails. Good for hogging off purposes. Not pure white dent but a corn that has been selected for years for earliness and ripens as early as the flint corn. Price per bu., \$2.25; 3 or more bu., \$2.00 per bu.

NORTHWESTERN DENT—Extra early red dent, planted extensively. Matures early, a very satisfactory, popular corn. Price, per bu., \$2.50; 3 or more bu., \$2.25 per bu.

BAYER DUST FOR CORN

Reliable and effective for treating seed corn.

Prevents rot and blight and increases germination thus allowing earlier planting. Very easy to apply and pays big.

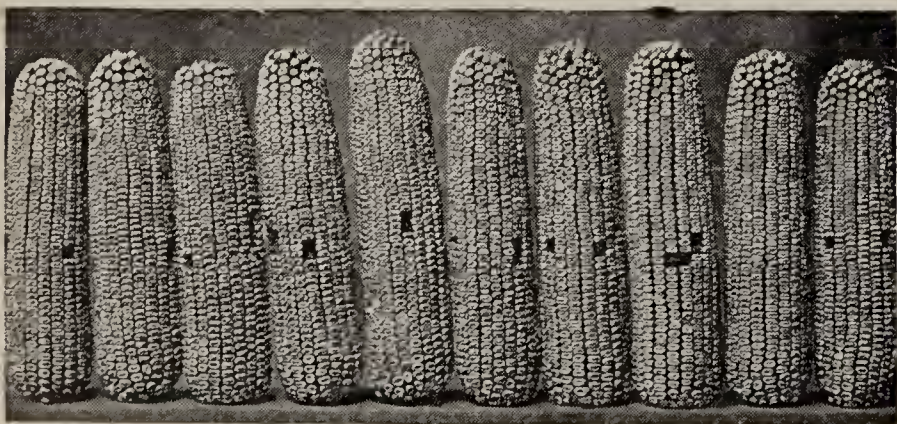
4 oz. for 1 bu. \$0.50

1 lb. for 6 bu. 1.75



FODDER CORN

RAINBOW FLINT—Matures later than other flint varieties but best of all for fodder purposes. 1 bu., \$2.50; 3 or more bu., \$2.25 per bu.



FLINT CORN

Every farmer and feeder should put in an acreage of Flint Corn for an absolute sure crop and to hog off early. The price of live stock is generally much higher in the early fall and finishing them with early maturing flint corn means a better profit than to wait later when the market becomes glutted and prices lower.

GEHU FLINT—One of the very best kinds to hog off as its feeding qualities are the highest and it is most excellent for fodder as the stalk does not grow coarse and every part of the plant is readily eaten. 1 bu., \$2.50; 3 or more bu., \$2.25 per bu.

MIXED FLINT—This is a heavy yielder of large long ears. Good for hogging off. Price per bu., \$2.50; 3 or more bu., \$2.25 per bu.

SQUAW FLINT—This is the old reliable mixed flint that has been the standby for hogging off. Ears grow close to the ground. Price per bu., \$2.50; 3 or more bu., \$2.25 per bu.

POP CORN

BLACK BEAUTY—An early variety, high in quality and is the most tender of any variety. Pops up white and is a real corn for the family garden. Pkt., 5c; ½ lb., 25c; 1 lb., 40c. Prepaid.

JAPANESE HULLESS—The finest of the pop corns. The kernels when popped are large and clear white. Very popular. Pkt., 5c; 1 lb., 25c, prepaid; 3 or more lbs., 15c per lb.

SOUTH AMERICAN OR DYNAMITE—Something new and of excellent merit. Kernels tender and meaty and pops to enormous size. Is taking the country by storm. Pkt., 5c; ½ lb., 20c; 1 lb., 30c, prepaid.

WHITE RICE—The standard popular corn, easy to raise and a good yielder. Pkt., 5c; 1 lb., prepaid, 25c; 3 or more lbs., 15c per lb.

Popping corn—6c per lb., not prepaid.

ALFALFA

The Dakotas have the national reputation of producing the finest Alfalfa seed grown. The vitality of our seed is the very highest and the three varieties that we are offering will be hardy anywhere. Preparation of the soil is one thing that is very essential. The soil should be as free from weed seeds as possible and should be plowed deep and well subdued. Seed should be sown during the spring months for best results so as to give the plants time to become



Grimm Alfalfa

well established before the hot dry weather comes. We recommend sowing at least 10 lbs. to the acre.

COSSACK ALFALFA—This is a hardy variety brought from Siberia by Professor Hansen. It is a good yielder and very cold and drought resistant. It has a branching root system similar to Grimm. 5 lbs., at 30c; 10 lbs., at 28c; 25 lbs., at 27c; 50 lbs., at 25c; 100 lbs., at 22c.

DAKOTA NO. 12—This is hardy northwestern South Dakota grown seed from old fields that have stood the severe winters and dry summers and is the variety that is more generally planted than any other. 5 lbs., at 27c; 10 lbs., at 25c; 25 lbs., at 22c; 50 lbs., at 20c; 100 lbs., at 18c.

GRIMM ALFALFA—Grown in northern South Dakota. The hardiest of all alfalfas, and the most popular. 5 lbs., at 28c; 10 lbs., at 26c; 25 lbs., at 24c; 50 lbs., at 22c; 100 lbs., at 20c.

REGISTERED COSSACK—Blue Tag. In sealed bags, 50 lbs., for \$15.00; 100 lbs., \$29.00.

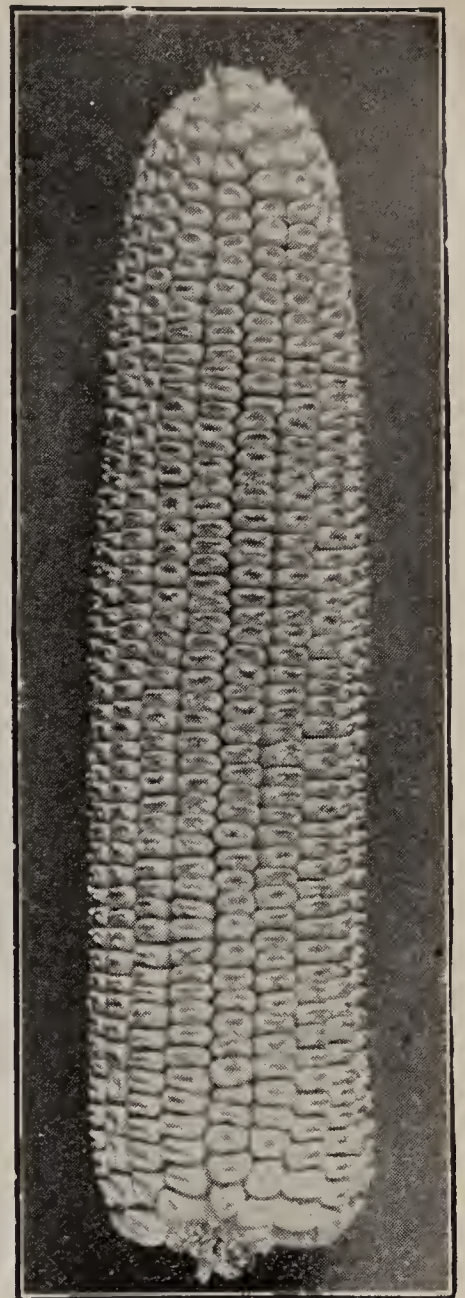
REGISTERED GRIMM—Blue Tag. In sealed bags, 50 lbs., for \$14.00; 100 lbs., \$27.00.

NITRAGIN

It pays big dividends to inoculate Alfalfa and Clover seeds with Nitrugin as the plants make a stronger and faster growth.

Price for ½ bu. size can, 35c; 1 bu. size can, 65c; 2½ bu. size can, \$1.40, prepaid.

PRICES OF SEEDS QUOTED SUBJECT TO MARKET CHANGE



Northern Dent





SWEET CLOVER

WHITE BLOSSOM—Is one of the easiest of clovers to get started and outyields any other variety for pasture purpose. Stock like it better when pastured close. It starts growing early in the spring and stays green until late in the fall. Another advantage, stock will not bloat on sweet clover. Sow about 10 lbs. to the acre. Price for scarified northern grown seed, 10 lbs., 10c per lb.; 20 lbs., 9c per lb.; 50 lbs., 8c per lb.; 100 lbs., 7c per lb.; 200 lbs., 6c per lb.

YELLOW BLOSSOM—Has a finer foliage and is more dwarf than the white blossom variety and probably makes a little better hay. It can also be pastured a little closer than the other varieties. 10 lbs., 15c per lb.; 20 lbs., 10c per lb.; 50 lbs., 8c per lb.; 100 lbs., 7c per lb.

GRUNDY COUNTY WHITE BLOSSOM SWEET CLOVER—This resembles the white blossom in every way except it is more dwarf and does not get as coarse. Fine for pasture and hay. 10 lbs. at 12c per lb.; 20 lbs. at 10c per lb.; 50 lbs. at 8c per lb.; 100 lbs. at 7c per lb.

RED CLOVER

Very valuable for forage and for plowing under for fertilizing purposes cannot be equalled. Price, 1 lb., 40c, prepaid; by express or freight, 25 lbs., 25c per lb.; 50 lbs., or more, 22c per lb.

WHITE DUTCH CLOVER

Fine to mix with Kentucky Blue Grass for lawn. Makes good pasture and bee food. Sow 5 pounds to the acre. Price per lb., 50c, prepaid; by express or freight, 35c per lb.

ALSIKE CLOVER

Makes excellent pasture and fine to mix with Timothy. Stands wet ground conditions better than any other clover. 1 lb. prepaid 30c; 10 lbs., 20c per lb.; 25 lbs. or more 18c per lb.

CERESAN

A dust disinfectant for wheat, oats and barley. Costs 2c to 3c per bu. to use. 1 lb. tin, prepaid, 75c; 5 lb. tin, prepaid, \$3.00.

BARLEY

ODESSA—A good six row standard malting barley. 1 bu., \$1.00; 5 or more bu. 75c per bu.

VELVET—Originated in Minn. Tremendous yielder, six row and an excellent malting barley. 1 bu., \$1.00; 5 or more bu., 80c per bu.

FLAX

HARDY NORTHERN FLAX—This is the northern grown hardy variety and especially adapted to the northwest. Price per bu., \$2.35; 3 bu. or more, \$2.25 per bu.

BISON—Most popular of the wilt resisting varieties, large seeded and a heavy yielder. 1 bu., \$2.50; 3 or more bu., \$2.35 per bu.

WILT RESISTANT FLAX—N. D. strain. 1 bu., \$2.50; 3 bu. or more, \$2.30 per bu.

OATS

SIXTY DAY or **KERSON OATS**—Matures and ripens usually before the wild oats do. Good yielder and the surest to grow if the season happens to be a little dry. Price per bu., 75c; 5 or more bu., 60c per bu.

SWEDISH SELECT OATS—An enormous yielder of large kernels. Price per bu., \$1.00; 5 or more bu., 75c per bu.

FALL RYE

Clean pure Rye for fall planting. Drop us a postal after August stating the number of bushels wanted for our lowest quotation.

BARTER AND TRADE DEPT.

We will trade nursery stock for Alfalfa and Sweet Clover seed or if there is any other seed that we can use, we will gladly exchange with you. When you write state how much and what kind of seed you have and send us a small sample.



Swedish Select Oats

Wheat

It pays to sow as early as the ground can be worked in the spring. Our seed is run through the new Carter Disc Separator to remove any wild oats or other impurities and is ready to sow.

CERES—Rust resisting and the safest hard wheat to grow. 1 bu., \$1.50; 5 bu., \$1.25 per bu.; 10 or more bu., \$1.10 per bu.

MARQUIS WHEAT—The best of the milling wheats. Price per bu., \$1.45; 5 bu., \$1.20 per bu.; 10 bu. or more, \$1.05 per bu.

MIRACLE—A new wheat from the orient. Grows double headed and should be an enormous yielder. On the Durum order and has great possibilities for crossing with other wheats for originating new varieties. Ounce, 25c; ¼ lb., 50c, prepaid.

MINDUM—The best of the amber durumms. 1 bu., \$1.40; 5 bu., \$1.15 per bu.; 10 bu., \$1.05 per bu.; 20 bu. or more, \$1.00 per bu.

RED DURUM—One of the most rust resisting wheats grown. Price per bu., \$1.00; 5 bu., 90c per bu.; 10 bu. or more, 85c per bu.

ULKA—A Russian white wheat that is a big yielder. Grows similar to Marquis and grades about the same as all hard wheats. 1 bu., \$1.25; 5 bu., \$1.10 per bu.; 10 bu., \$1.00 per bu.

BUCKWHEAT

Silver hulled, an improvement of the old sort. A great yielder. One of the best crops to grow to smother out weeds.

Per bu., \$1.50; 5 or more bu., \$1.25 per bu.

CANADIAN FIELD PEAS

One of the very best feeds grown for a balanced green pasture and for a legume hay. A good pasture and hay mixture is 50 lbs. of field peas and 50 lbs. of oats. Price, 25 lbs., \$2.00; 50 lbs., \$3.00; 100 lbs., \$6.00.

RAPE

An annual plant of the rutabaga family. Grows readily alone or with a nurse crop and is considered one of the best pasture plants for all kinds of stock, especially valuable for hogs and sheep. When eaten off will sprout up from near the ground and keep growing until cut



Sudan Grass

down by hard frosts. Sow about 8 lbs. to the acre. Price, 10 lbs., \$1.00; 25 lbs., \$2.25; 50 lbs., \$3.50; 100 lbs., \$6.50.

SOY BEANS

Excellent for hay and silage. Use 20 lbs. if planted in rows and 50 lbs. if drilled or broadcasted. Plant after danger of hard frosts. 10 lbs., 75c; 25 lbs., \$1.35; 50 lbs., \$2.50; 100 lbs., \$4.50.

BROMUS GRASS

One of the very best permanent pasture grasses grown, will stand more droughty conditions than any other variety and is an enormous yielder. Starts growing very early in the spring and will keep green, if pastured, the last in the fall. Highly recommended by all the experiment stations of the northwest. Sow about 20 lbs. to an acre. 1 lb. prepaid 35c; by express or freight, 5 lbs. at 20c per lb.; 10 lbs. at 18c per lb.; 50 lbs. at 16c per lb.; 100 lbs. at 15c per lb.

KENTUCKY BLUE GRASS and **RED TOP GRASS**—See under Lawn Grass seed.

SUDAN GRASS

This is one of the best forage plants grown. Can be grown to advantage on clean or new ground by sowing it broadcast or drilling it in and can be cut several times during the summer. It takes about four pounds to plant an acre if planted in three foot rows and cultivated. Sow 20 to 25 pounds if broadcasted. 10 lbs., \$1.00; 25 lbs., \$2.25; 50 lbs., \$3.25; 100 lbs., \$6.00.

SLENDER WHEAT GRASS

Is one of the very best hay grasses for the northwest. Very drought resisting and is relished by all stock. Where Kentucky Blue Grass cannot be grown to advantage try Slender Wheat Grass for lawn purposes. 1 lb., 25c; prepaid; by express or freight, 10 lbs., \$1.50; 25 lbs., \$3.50; 50 lbs., \$6.00; 100 lbs., \$11.00.

TIMOTHY

A good hay grass and fine to mix with the clovers. 1 lb. 20c prepaid; 5 lbs. 12c per lb.; 10 lbs. 10c per lb.; 25 or more lbs. 9c per lb.



Siberian Millet

Millet

If millet is sown on old land it should be plowed and dragged early. Then after the weeds start the land should be disced and dragged before the seed is sown. Sow 25 to 35 lbs. of Broom Corn, Early Fortune and Japanese to the acre and about 20 lbs. of hay millet.

BROOM CORN or HERSHEY—The standard millet grown for seed production. Very high feeding value for hogs, cattle and poultry. A good drought resister. 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$2.95.

EARLY FORTUNE—Quite similar to Broom Corn millet except that the seed is red. One of the best of the millet family. Seed excellent for stock and poultry and the fodder after threshing is the best of feed. Very good for hay purpose. 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$2.95.

GERMAN MILLET—One of the very best for hay purposes. Southern grown seed. 10 lbs., \$1.00; 50 lbs., \$2.00; 100 lbs., \$3.50.

SIBERIAN—The most popular millet for hay purpose. A good drought resister. Not only makes splendid hay but is a reliable seeder. 50 lbs., \$2.00; 100 lbs., \$3.25.

TURGHAI or TAMBOFF—An outstanding Proso. The heaviest yielder and early maturing. Grows tall and will not lodge and the straw has very good feeding value. Seeds large and of a brownish red color and high in feeding value for poultry and other stock. 1 bu., 50 lbs., \$2.00; 100 lbs., \$3.25.

Hecla, S. D.
"We had good success with your Minn. Sorghum last year. Had about 72 gal. from ½ acre."

Ipswich, S. D.
"I have often saved seeds for planting but your seeds grow better so will stop wasting effort saving my own ripened seeds for planting."

Sorghums

EARLY AMBER CANE

This is the most profitable and popular forage crop grown. It yields an enormous crop of succulent feed that is greatly relished by all stock. It can be broadcasted or drilled in and cultivated. The latter is the surest way to realize a big yield. It is the best drought resister grown. For best feeding value it should be cut when the heads commence to turn black. Sow 10 to 12 pounds when cultivated and about 50 pounds when broadcasted to the acre. 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.00; 100 lbs., \$3.25.

MINNESOTA SORGHUM CANE

This is the variety that is best suited for the north for the making of sorghum or syrup. Price, 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$1.75.

WHITE KAFFIR CORN

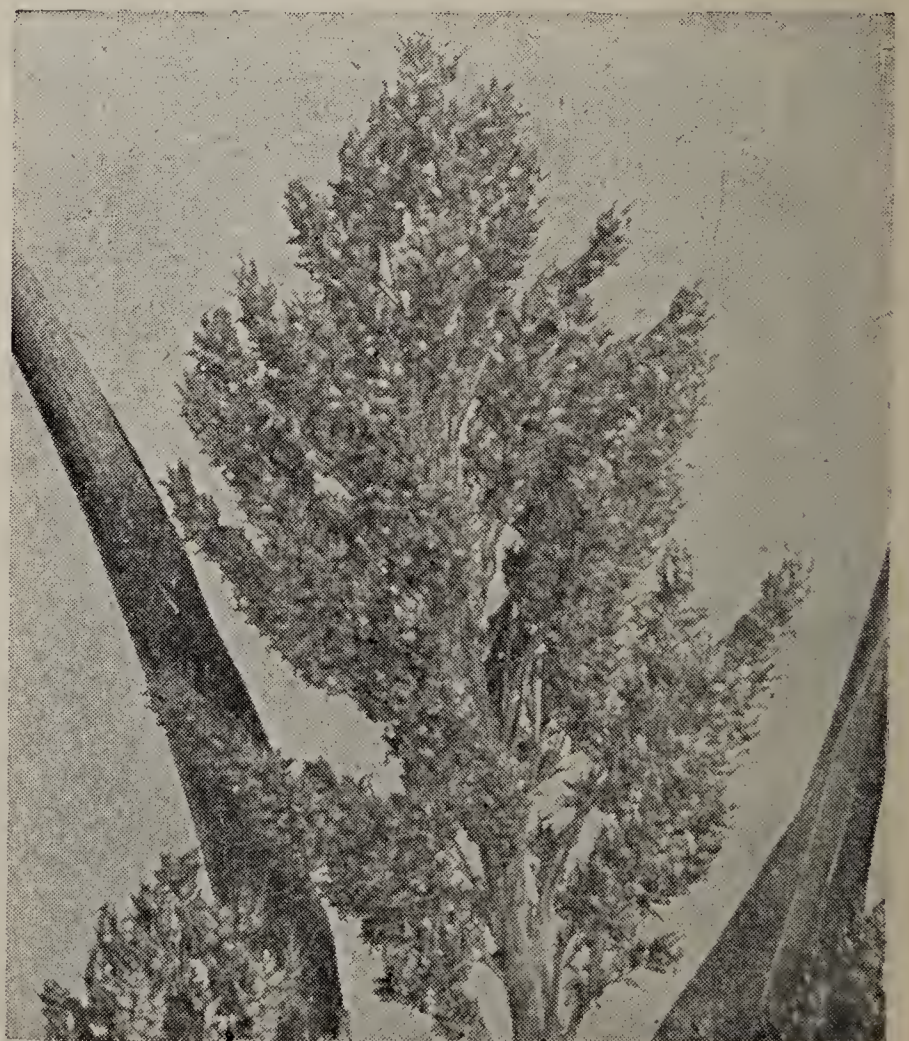
This does not grow as tall as the canes but makes excellent feed and when the season is favorable is a good seed yielder and makes a good poultry feed. 10 lbs., 75c; 50 lbs., \$2.00; 100 lbs., \$3.25.

FETERITA

The most drought resisting sorghum grown, related to Kaffir. Excellent forage and seeds fine for poultry and stock. 10 lbs., 75c; 50 lbs., \$2.00; 100 lbs., \$3.50.

GROHOMA

Without question this is the greatest drought and grass-hopper resisting sorghum grown. Grows a heavy leaf like corn and is the most economical fodder to raise as it stools heavily and only takes about two pounds to plant an acre when drilled in rows and cultivated. 1 lb., 25c postpaid by freight or express, 25 lbs., \$1.75; 50 lbs., \$2.25; 100 lbs., \$4.00.



Early Amber Cane

POULTRY DEPARTMENT



Poultry is one of the greatest sources of wealth we have in the great Northwest. Eggs pay a great many grocery bills and even for a lot of luxuries. But to get eggs when they are high priced, one must feed a balanced ration of good feeds and commence to feed early. Those that realize the best profits get their pullets laying when 5 months old but they keep their poultry growing and healthy.

HEALTHY CHICKENS

We believe that prevention is better than any cure and it is a waste of money trying to doctor sick poultry. Disinfect and keep the mites and lice in check and dry quarters is about 99%, maybe 1% will cover the benefits of the many nostrums offered.

BABY CHICKS—State the variety and number wanted and we will gladly quote you lowest prices.

BARRED AND WHITE ROCK EGGS—Ours are the large growthy kinds. Cockerels for sale after September 1. Eggs, \$1.25 for setting; \$2.00 for 50; \$3.75 for 100, prepaid.

CHICK FEED—This is our own balanced mixture of mixed grains and cracked corn. Two sizes, Small Chick and Medium Chick. Price, \$1.50 for 50 lbs.; \$2.50 for 100 lbs.

OYSTER SHELLS—100 lb. sacks, \$1.25.

DRIED BUTTERMILK—For poultry or pig feed. 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.25; 100 lbs., \$6.00.

CHARCOAL—Mixed with poultry mash will keep the chicken's digestive organs in good condition. Price, 10 lbs., 65c; 50 lbs., \$2.50.

BUTTERMILK CHICK STARTER—No better starter on the market. Mixed with the right ingredients with pure grains that will start the chick off right. 50 lbs., \$1.50; 100 lbs., \$2.50.

EGG MASH—Just Right Brand, made with Jersey Milk foundation and which contains all the ingredients with high food value that compels heavy laying. 50 lbs., \$1.25; 100 lbs., \$2.00.

JUST RIGHT CHICK STARTER has the reputation of being one of the best chick starting feeds made and composed of all the necessary mixtures to start chicks off right and keep them growing. 25 lbs., 85c; 50 lbs., \$1.50; 100 lbs., \$2.75.

BRAN and SHORTS—Sold in 100 lb. bags. Cracked, Ground and Whole Corn at market prices. Write for prices.

POULTRY FATTENER—100 lb. bags, \$2.25.

ALFALFA MEAL—100 lb. bags, \$2.50.

ROLLED OATS—90 lbs., \$2.75.

KORUM—One of the Russel's liquid compounds to mix with drinking water as a preventative and cure of intestinal troubles for poultry and turkeys. Price 8 oz. bottle 65c.

ZENOLEUM—Is the best disinfectant and dip on the market. Nothing equals it for spraying and cleaning up diseases in poultry and hog houses, barns and outbuildings, dipping stock for vermin and skin diseases. Fifty experiment stations of the U. S. recommended it. Prices, 1 qt. can, 75c; ½ gal. can \$1.25, prepaid.

REVENGE LICE DESTROYER—The most powerful louse destroyer on the market. Is instant death to these pests. Effective for lice on horses or cattle and fleas on dogs. 3 lb. can, prepaid, \$1.00.

SAL-VET POULTRY TONIC—Excellent to tone up the chickens and make them lay. Price 65c for a 3 lb. package, prepaid.

LEG BANDS—Colored Spiralets, 20c per doz., 50 for 50c. Colored Bandettes and which are much wider than the spiralets and numbered 1 to 25, 60c per 25; \$1.00 per 50, prepaid.



Stock Feeds and Remedies



Flour Middlings,
Bran, Shorts, Oil
Meal at market prices.

Pig Meal—50 lb.
bags, \$2.00.

Tankage—100 lb.
bags, \$2.00.

Blatchford's Calf
Meal—25 lb. bags,
\$1.50.

Dog Remedies

Man's faithful pal needs attention occasionally and being interested ourselves in dogs we have added the reliable Glover Dog Remedies. Postpaid.

GLOVER'S DISTEMPER REMEDY—\$1.00 per bottle.

GLOVER'S WORM CAPSULES—50c per box.

GLOVER'S MANGE MEDICINE—60c per bottle. All remedies prepaid.

Glover's Dog Book free for the asking.

Bird Seed and Products

BIRD SEED

Canary Seed—Price, 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.50.

Bird Rape—Price, 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.00.

Bird Hemp—Price, 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.50.

Bird Millets—Price, 5 lbs., 50c; 10 lbs., 75c; 25 lbs., \$1.25.

MIXED CANARY—We have a very fine mixture of bird seed composed of Canary, Rape, Hemp and Millets. Price, 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.25.

WEST'S BIRD PRODUCTS

MAGNESIA GRIT—Per box, 15c.

SONG RESTORER—Per box, 30c.

CUTTLE BONE—Each 5c; 3 for 10c.

West's Bird Book free for the asking.

CANARY BIRDS—Write for prices.



C. F. Easton always has a woodpile

A REAL PIONEER HORTICULTURIST

Mr. C. F. Easton of Aberdeen was the first one to plant trees in that city and he has never missed a year for over 50 years in improving his property with trees, shrubs and flowers. He is one who practices what he preaches. Just think, over half a century planning, planting and aiding a city to become one of the beauty spots of the northwest. He has about five acres surrounding his home, and by the way it is not one of the best locations either, and for 20 years has had enough fuel to supply all of his needs and enough in sight for years and years to come.

Mr. Easton says: "My experience has proven that Green Ash, Cottonwood and Am. Elm are the safest and best to grow for a grove. Cottonwoods should not be neglected as they grow up fast and within ten years one can commence to thin them out for fuel and the Ash and Elm will soon fill up the space left by them." When he chops down an Ash or Elm, he trims all but one sprout from the stump so that it will grow faster and make another useful tree.

He used his talent usefully and we only wish we had more optimists like him to help beautify their homes and farms and make it more than just a parking place while they tarry here below.

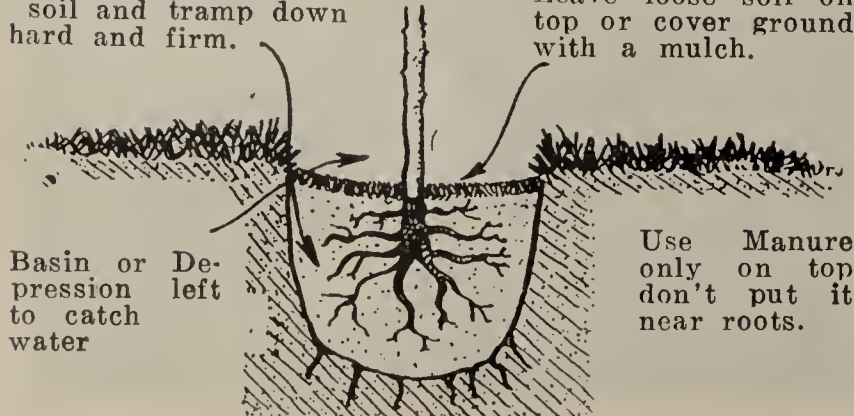
A few dollars starting with our trees will soon give you fuel, shade, protection and extreme happiness and in addition the respect and honor of your fellow men.

HANDLING NURSERY STOCK

Plant just as soon as possible after receiving the shipment. Do not expose the roots to the wind or sun. A very good way to handle this is to unwrap and untie the bundle and cover the roots with moist dirt and draw each tree or shrub out as you are ready to plant it. Here is a good illustration how to plant and handle your nursery stock.

Fill hole with good soil and tramp down hard and firm.

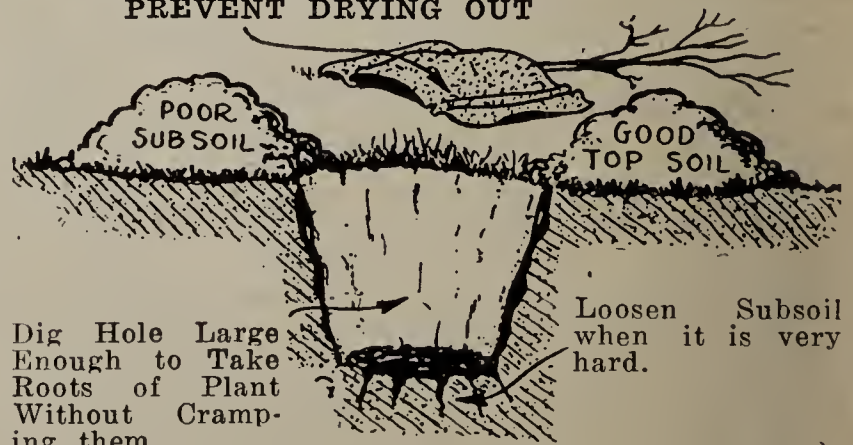
Leave loose soil on top or cover ground with a mulch.



Basin or Depression left to catch water

Use Manure only on top don't put it near roots.

KEEP ROOTS COVERED TO PREVENT DRYING OUT



Dig Hole Large Enough to Take Roots of Plant Without Cramping them.

Loosen Subsoil when it is very hard.

The tree or shrub might be inexpensive but remember that by good care, keeping it watered and cultivating around it so the weeds and grass will not grow and sap the strength of the plant, that within a few years it will become invaluable and really a part of one's life.

Apples, The King of Fruits

The best liked and the healthiest fruit that grows. A ripe apple picked from one's own trees has a flavor that cannot be forgotten. Many varieties do exceedingly well in the north and with just a little care will soon grow up and bear abundantly. But to avoid disappointment be sure to stick to the hardy kinds that we list. Cultivate around your apple trees as well as any other planting you make.

LARGE APPLES

ANOKA—Originated by Prof. Hansen and is a wonderful apple for the northwest. The outstanding trait about this apple is that it bears while it is very young. The fruit is medium in size and resembles the Duchess in taste and appearance.

ANISIM—Trees grow upright and bear profusely, hardy and free from blight. Fruit medium size, dark red and of good quality.

CHARLAMOFF—Hardy, thrifty, early and regular grower. Green splashed with red, hangs on tree well. A choice dessert apple.

DUCHESS—A favorite early apple. A good bearer of large green apples, striped with red. Fine for apple pie. One of the most popular.

HARALSON—This is about the nearest winter apple that will grow and bear in the northwest. Originated in Minnesota. It is a good keeper and of excellent quality. Color of fruit is an inviting red. Tree is a strong grower and bears early in life.

HIBERNAL—The hardiest of all apples. The best for top working. Bears large green apples and the best of all pie apples.

PATTEN'S GREENING — A vigorous and thrifty spreading grower and a good bearer of green apples that later turn yellow. Good keeper and one of the best for the northwest.

WEALTHY—The best of the large apples for eating. Fruit red and a good keeper. Originated in Minnesota and rightly considered the most popular apple grown.

YELLOW TRANSPARENT—The earliest of the summer apples. A fine cooking and one of the most delicious of all when ripe.



Wealthy Apple

CRAB APPLES

DOLGO—Prof. Hansen's new crab. Bears young and is prolific. Fruit oblong and bright red. Extra fine for jellies and pickling. An outstanding variety.

FARIBAULT—Trees a spreading and thrifty grower. Fruit yellow, splashed with red. A dependable sure cropper.

FLORENCE—A hardy, spreading tree, bearing very young and very heavy. Fruit medium size, carmine colored. Flesh yellowish, excellent for cooking. Considered one of the best crabs grown.

HOPA—See Ornamental Shrubs.

HYSLOP—Is one of the most beautiful crabs grown. The fruit is good sized and grows in clusters. Color is a deep crimson with a purplish blush when ripe. An excellent variety.

WHITNEY NO. 20—An upright, hardy and healthy grower. Fruit rather large, color nearly red when ripe. One of the very best eating apples we grow. A fine canning and jelly crab.

YELLOW SIBERIAN—Heavy bearer. Good for canning and jelly. Fruits rather small.

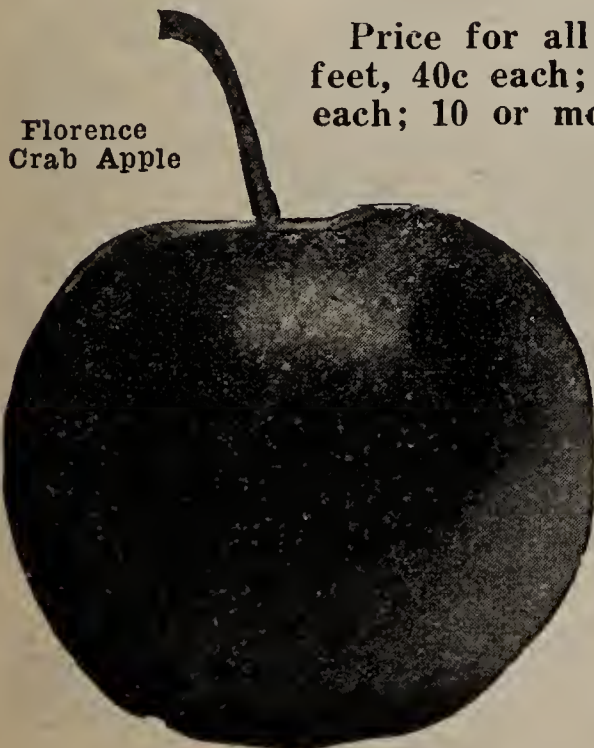
RED SIBERIAN—Hardy and fine for jelly. Fruits rather small.

TRANSCENDENT—Originated in Russia. A good bearer of firm and juicy fruit. Popular and one of the standard crabs.

VIRGINIA—One of the fastest and largest growing trees of the apple family. And one of the best to graft more tender varieties on. The color of the fruit is a creamy yellow turning to red when fully ripe.

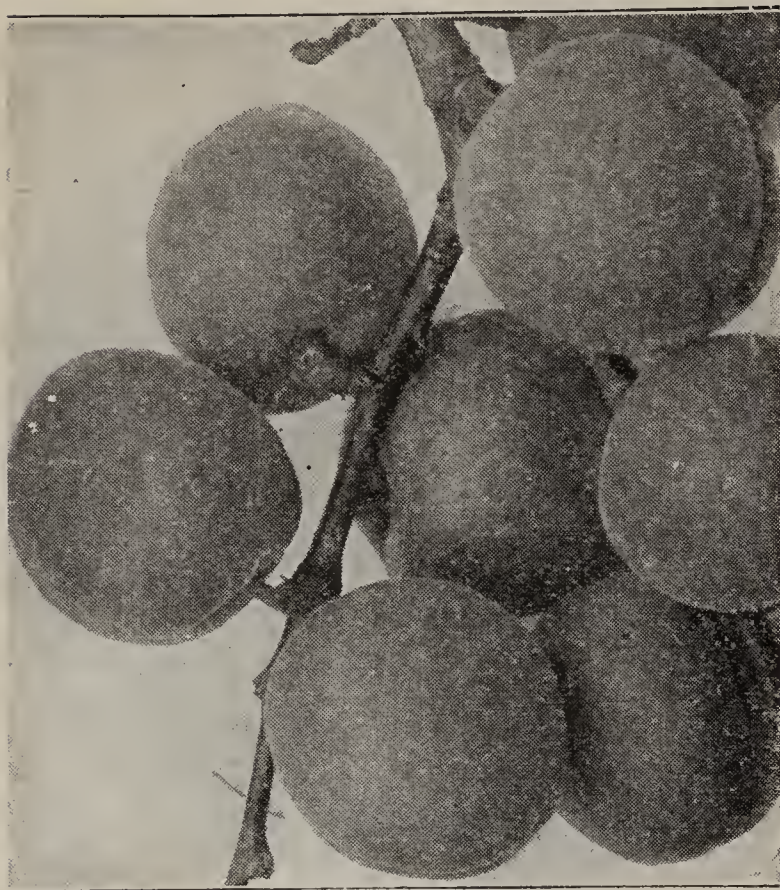
Price for Crabs, 3 to 4 feet, 40c; 5 or more 30c each; 10 or more, 25c each.

RED FLESHED CRAB—An outstanding new creation of Prof. Hansen. Fruit oval in shape and larger than Dolgo. Flesh is red, firm and juicy and is an ideal jelly and pickling crab. Each 50c; 5 or more at 40c each.



Florence Crab Apple

Our Nursery has been Inspected and Licensed by the State of South Dakota.



Opata Plum

Pears

MENDEL—This variety was originated in Minnesota and is by far the best pear to grow. Its fruit is of good size and of excellent eating qualities and we highly recommend it for trial. The tree is a healthy grower and free from blight. In this latitude and north from here, plant Pears for experimental purposes only.

2 to 3 ft. transplanted 50c; 5 or more 40c ea.

Tame Plums

All of the Northwest is a natural plum country and plums are so easy to raise and the fruit is so well liked that it is surprising that not more are raised. If planted in groups or near one another, they seem to pollinate better. Plum trees start to bear generally the first year after setting them out. Our trees are budded and grafted on native plum stock and you will find them perfectly hardy.

Plant in cultivated land or where you can irrigate. Keep all sprouts hoed out.

DE SOTA—The standard hardy plum. Fruit medium. Color red when ripe. Flesh yellow and firm. An excellent variety for home use.

SURPRISE—One of the finest American plums, large, juicy and sweet. Good keeper. Considered one of the very best that grows. A very good pollinator.

UNDERWOOD—A new variety originated in Minnesota. It is a fast growing, and hardy tree. It bears an annual crop of extra large size plums, red in color, juicy and very sweet.

WYANT—A thrifty grower making a fine tree for the orchard. Is a heavy bearer of good sized fruit. Color yellow and red. Ripens before the De Sota.

Plum prices, 3 to 4 feet transplanted, 40c each; 5 or more, 30c each; 10 or more, 25c each.

Prof. Hansen's Plums

We consider the following varieties as Prof. Hansen's best plums, that have stood the test for growing and bearing and everyone should grow them. The Opata and Sapa should be headed low and left to grow in a bushy form. All are perfectly hardy.

KAGA—A thrifty grower with an apricot flavor. The fruit is large, color bright red and extra fine for canning.

OPATA—Very prolific, bears early in life, color of fruit, dark purple with small pit, pleasant tasting. We place this variety our first choice.

SAPA—Cross between the sand cherry and a Japanese plum. Fruit has glossy, dark purple skin and rich, dark purple-red flesh. Excellent for canning.

WANETA—Prof. Hansen's latest and best plum. As large as the California plum and better tasting. Color of fruit, red. Extra fine in every way.

WINNIPEG—A most outstanding variety, fruit nearly as large as Waneta, juicy and of excellent flavor and Mr. Vance, the nursery inspector, thinks it is one of the best plums grown. Tree a hardy, rapid grower and fruits early in life.

Price, 3 to 4 feet transplanted, 40c each; 5 or more, 30c each; 10 or more, 25c each.

Oka Cherry

Does best when left to grow as a shrub. Fruit dark purple, large, luscious and meaty and one of the best flavored of any of Prof. Hansen's hybrids. Can be dried like a sweet prune. A popular fruit for the Northwest.

Transplanted, each 50c; per 5 or more, 35c each.

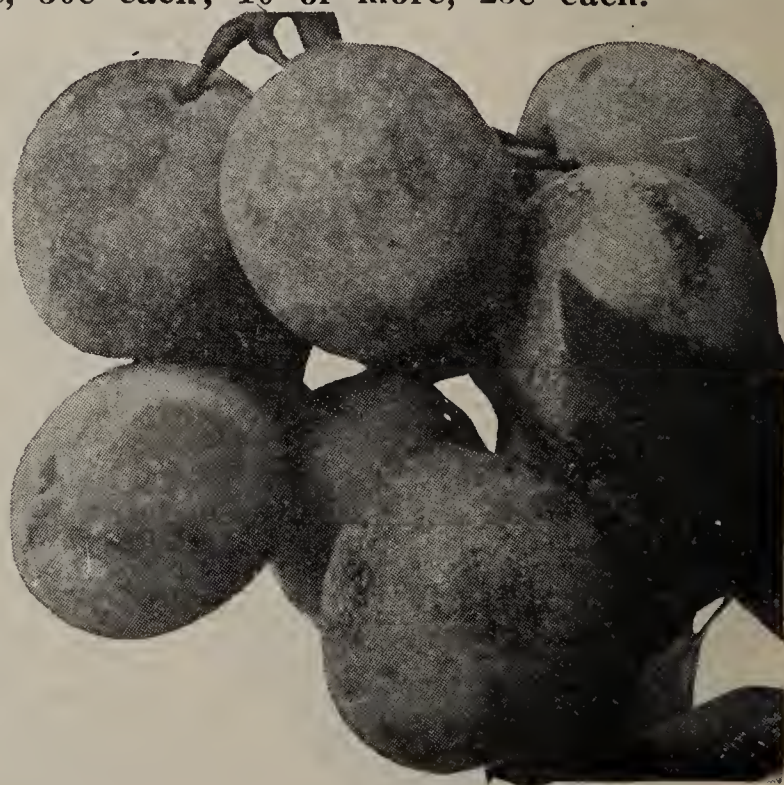
Choke Cherry

A fast growing native fruit that bears a heavy crop of small cherries. Fine for jellies and one of the best of our hardy ornamentals. 3 to 4 feet, 25c each; 5 or more 20c each.

Compass Cherry

This is one of the most reliable and the best bearer of any of the plums. Fruits first year after setting out. Makes the most excellent jelly and preserves.

Price 3 to 4 feet transplanted, 40c; per 5 or more, 30c each; 10 or more, 25c each.



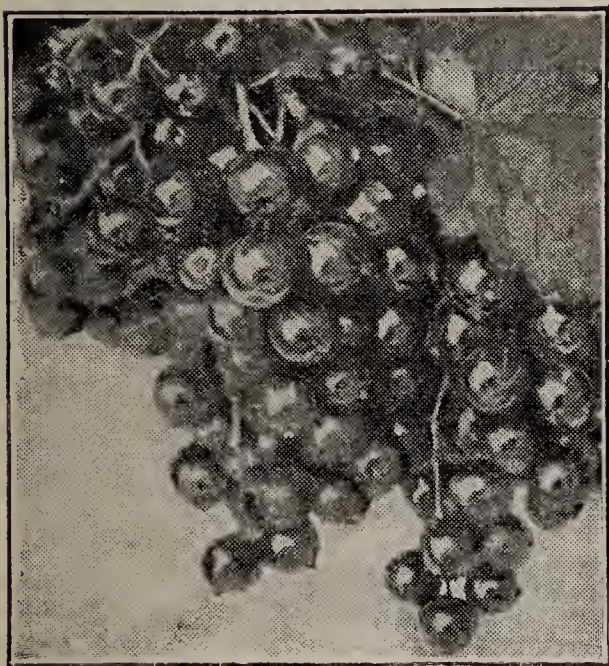
Surprise Plum

Sand Cherry

This is a selection of the native Sand Cherry. It is excellent for preserves and fine to eat when fully ripe. Should be in every garden. Each, 25c; per 5 or more 20c each.

White Sand Cherry

We are the first to offer these as it is an absolutely new fruit found and originated in South Dakota. It grows similar to the common Sand Cherry but the fruit averages a little larger, is light whitish green in color, sweet and juicy and a great improvement over any of the other strains. Each 75c; per 5 or more, 50c each.



Red Lake Currant

Native Fruits

We are apt to neglect the native fruits which are very popular where they do not grow naturally and reminds us somewhat of the old saying "A prophet is not without honor save in his own country." Try some of the following and be convinced they have lots of merit.

BUFFALO BERRY—Price each, 25c; 5 or more, 20c each.

BLACK CURRANT—Price each, 25c; 5 or more, 20c each.

CHOKE CHERRY—3 to 4 feet, 25c; 5 or more 20c each.

JUNE BERRY—Each 25c; 5 or more, 20c ea.

SAND CHERRY—Each 20c; 5 or more 15c ea.

WILD BLACK CHERRY—Each, 35c; 5 or more, 25c each.

WILD or NATIVE PLUM—Each, 25c; 5 or more 20c each.

Nuts

BLACK WALNUT—Grows to be a beautiful shaped tree and bears well after the tree starts growing good. Small transplanted trees. Each, 35c.

HAZELNUT—A native shrub from Minnesota. Quite hardy but must be planted where it has some protection. Each, 50c.

HORSERADISH

Hardy anywhere. Fine for relish. Each 15c; 5 for 50c.

CATNIP—Price each, 15c; per 5, 50c.

Small Fruits

Exceptionally well adapted to the northwest and how delicious are the fresh fruits or worked up in sauce, preserves, marmalades, jams and jellies.

The bushes take up so little room and give so much in return. They can be planted between the fruit trees, in an orchard by themselves or along the side of the garden. We have picked as many as 10 quarts from a single bush of currant and gooseberry that cost 25c to start.

Currants

RED LAKE or NO. 24—An outstanding new variety just originated. Fruit red, large and very prolific and of exceptional quality. Price each, 40c; per 5 or more, 30c each.

DIPLOMA—A vigorous grower and one of the best. Fruit red and of large size and excellent quality.

PERFECTION—One of the new varieties which is a wonderful bearer of large juicy and mild flavored red berries.

RED DUTCH—An old standard, reliable and productive grower. Planted extensively. Medium size, red berry.

WHITE DUTCH—Similar in every way to Red Dutch except the fruit is white. All white currants make quality jelly and do not take as much sugar.

WHITE GRAPE—Standard white, mild flavor, extra fine.

VICTORIA—A vigorous grower, red in color, medium size and an excellent variety.

Price on above Currants, 25c each; per 5 or more, 20c each; per 10 or more, 15c each.

Gooseberries

JOSSELYN—A good fruiter, berries are bright red when ripe and make wonderful sauce and jelly.

HOUGHTON—Old standard, prolific, hardy reliable variety.

CARRIE—One of the very best. A vigorous grower of good sized berries. Very prolific. Color green.

Price on above Gooseberries, 25c each; per 5 or more, 20c each; per 10 or more, 15c each.

PIXWELL—A new North Dakota Gooseberry of very high merit. A heavy yielder of exceptional large tasty fruit which hangs on long stems making it easy to pick. Price, each 50c.

ABUNDANCE—The heaviest bearing Gooseberry grown. Fruit large and of excellent quality. Grows on long stems in great clusters which are easily and quickly picked. Originated in North Dakota. Price, each 50c.

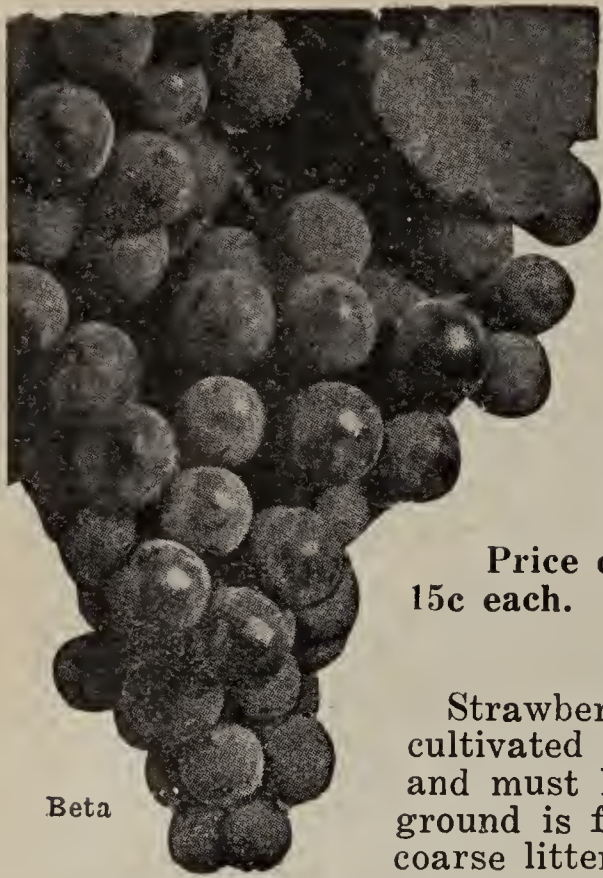
Juneberries

SUCCESS—This improved Juneberry never fails to fruit, very hardy and less seedy than the native. Price ea., 35c; per 5 or more, 30c each.

NATIVE—Makes a growth larger than Success and is a desirable heavy ornamental. Each 25c; per 5 or more 20c.



Pixwell Gooseberry



Beta

Grapes

Grape growing is becoming very popular and we can grow the hardy kinds to perfection with just a little care. No matter how hardy the variety is, a little covering during the winter will give at least twice the yield. Lay the vines down and cover them with dirt or other litter or plant them where the snow collects. Trim back severely every spring. If you wish to try out and experiment with the more tender varieties like Concord, Delaware, Lucile or Worden, we can get them for you. State number and kind wanted.

BETA—Is a cross between tame and wild, hardy, prolific and fine for cooking and jelly. Color similar to Concord.

ALPHA—Originated in Minnesota. Hardy and prolific, extra fine. Color, blue black.

NATIVE—This is the Dakota wild grape.

Price on all Grapes, each 25c; per 5 or more, 20c each; per 10 or more, 15c each.

Strawberries

Strawberry plants must be set out in well subdued soil and must be well cultivated and if the season is dry, irrigated as the fruit is mostly water and must have that element to mature its fruit to perfection. After the ground is frozen in the fall the plants must be covered lightly with some coarse litter and gradually raked off in the springtime.

SENATOR DUNLAP—One of the very finest summer varieties grown. Fruits are large and juicy and a good bearer. Price per 50, \$1.00; per 100, \$1.50; per 300, \$3.00, postpaid.

PROGRESSIVE—Standard and one of the most reliable everbearing. Will bear from early summer until after hard late frosts. Price per 50, \$1.00; per 100, \$1.50; per 300, \$4.00, prepaid.

MASTODON—This variety matures the largest berry of any of the everbearers and for a home planting where it can have extra care, will produce good results. The berries are large and delicious in flavor. Price per 50, \$1.00; per 100, \$1.50, prepaid.

Pie Plant

The best early fruit and one of the best tonics. Fine for pies, sauce and canning. Plant loves a rich, moist location and is a gross feeder. Needs dividing every third year.

MAMMOTH—The largest variety of the pie plant family; juicy and very tender. Price each 15c; per 10, \$1.00.

RUBY—A new red fleshed Pie Plant from Canada. Cooks up into a beautiful wine red color. Practically a non-seeder which makes it slow to propagate. Each 40c; 5 for \$1.75.



Progressive Everbearing

Red Raspberries

While it is not absolutely necessary, a light covering during winter, or planted where the snow will bank around them, will give more berries.

CHIEF—Originated by the Minnesota Fruit Breeding Station. The berries are large, juicy and delicious. Much hardier and a great improvement on Latham. Price per 10, 85c; per 50, \$2.25; per 100, \$3.75.

LATHAM—Originated in Minnesota and is a very popular commercial variety. Berries are large, juicy and delicious. Unless protected in winter should not be grown north or west of here. Price per 10, 75c; per 50, \$2.00; per 100, \$3.00.

SUNBEAM—Originated by Prof. Hansen and is the hardiest of all red raspberries and we can heartily recommend it to those that have had difficulty raising this fruit. A very prolific bearer of fine juicy berries. Price per 10, 65c; per 50, \$2.00; per 100, \$3.00.

OHTA—Hansen's improved, fruit larger than the Sunbeam and very tender and juicy but not quite as hardy especially for planting north and west of here. Price per 10, 75c; per 50, \$2.25; per 100, \$3.50.

Asparagus

The earliest and hardiest of all vegetables. Will last a lifetime. Doctors all agree that it is the healthiest vegetable grown.

Asparagus can be planted in separate beds or around the edge of the garden. It will stand any amount of fertilizing. In planting cover the crowns 3 to 4 inches. Do not cut the first season and sparingly the second season.

MARY WASHINGTON—A new variety originated by the U. S. Department of Agriculture. Extra large and fine and the coming asparagus. Price, 2 year plants, 50 for \$1.50; 100 for \$2.50.

PALMETTO—The old reliable variety. Price, thrifty plants, 50 for \$1.00; 100 for \$1.50.

SHADE TREES

We take great pains in growing our nursery stock and while we cannot always compete in price with the eastern and southern nurseries, we know that our northern grown strains prove so much more satisfactory and live longer.

Our nurseries are located on high prairie land and it takes us longer to grow out a tree or shrub but when we send it out we know for a certainty they will stand up better, being grown under similar conditions where they will be transplanted to.

Hardiness is the first thing to consider in buying nursery stock. An eastern or southern strain will winter-kill here. We tried that out years ago in Box Elders, Elms, etc. It is money thrown away buying such nursery stock. All trees, 5 at the 10 rate. Transplanted with good root system.

AMERICAN ELM—The Elm is one of the best ornamental trees we grow for street purposes and for around buildings. Absolutely hardy and dependable. The graceful Elm gives a finished appearance to any home.

	Each	Per 10
4 to 5 feet	\$0.25	\$2.00
5 to 6 feet .....	.40	3.00
6 to 8 feet .....	.50	4.00
Seedlings 18 to 24 inch	\$1.25 per 100	

CHINESE ELM—A hardy elm recently introduced by the U. S. Government and which is becoming very popular. It has an ornamental leaf, is very drought resisting and makes a very rapid growth, is highly recommended and we believe it is one of the best trees to grow especially where a quick showing is wanted.

	Each	Per 10
3 to 4 feet	\$0.25	\$2.00
4 to 5 feet .....	.35	3.00
5 to 6 feet .....	.45	4.00
6 to 8 feet .....	.55	5.00
Seedlings 18 to 24 inch	\$2.00 per 100	

ASH—Native and extra hardy and a great drought resister. Will respond to kindly treatment and make a good sized tree if cultivated and watered well.

	Each	Per 10
4 to 5 feet	\$0.25	\$2.00
5 to 6 feet .....	.35	3.00
6 to 8 feet .....	.50	4.00
Seedlings 18 to 24 inch	\$1.00 per 100	

HACKBERRY—One of the finest of all shade trees. Resembles the Am. Elm. A shapely long lived aristocratic tree. 4 to 5 ft.50c



American Elm



Chinese Elm

A three-year-old tree showing how rapid the Chinese Elm grows, even in dry seasons.

BOX ELDER—One of the standbys, makes the densest of all shade trees, does well in alkali and gumbo soils.

	Each	Per 10
4 to 5 feet	\$0.25	\$2.00
5 to 6 feet .....	.35	3.00
6 to 8 feet .....	.50	4.00
Seedlings 18 to 24 inch	\$1.15 per 100	

COTTONWOOD—This native tree we consider the best for windbreak purposes. Absolutely hardy and a very fast grower and our stock is extra fine. A good background and alley tree, in fact is good any place.

	Each	Per 10
4 to 5 feet	\$0.20	\$1.50
5 to 6 feet .....	.30	2.00
6 to 8 feet .....	.40	3.00
Seedlings 18 to 24 inch	\$1.00 per 100	

NORTHWEST POPLAR—This is the only native poplar we know of and it is presumed that it is a cross between the native Cottonwood and the Balm of Gilead. It is a very rapid grower, hardy and the most dependable of any of the poplars. 3 to 4 ft., each 25c; per 10, \$2.00; 4 to 6 ft., each 35c; per 10, \$3.00.

BOLLEANA POPLAR—For landscape work this is the nearest hardy upright grower of any of the shade trees. But like all poplars needs a fairly moist location to do the best. The glossy green leaves with the silvery tinge beneath are very striking. 4 to 6 feet, each 50c; per 10, \$4.00.

SILVER LEAFED POPLAR—A rapid growing tree. Fine for landscape and ornamental purposes. 4 to 5 feet, each 40c; per 10, \$3.50.

BURR OAK—A native of the Dakotas. A very beautiful slow-growing tree. We offer small size only 2 to 3 ft. as large trees are hard to transplant. Each 35c.

RUSSIAN OLIVE—Fine for landscape purpose. Will withstand droughty condition. Blossoms have a very sweet scent and stony fruit readily eaten by birds during the winter. 3 to 4 feet, each 25c; per 10, \$2.00. Seedlings 18 to 24 inch, \$3.25 per 100.

LAUREL LEAFED WILLOW—For specimen purposes we believe this is the finest of all the willow family. The dark shiny leaves and vivid green barks are very attractive. It is not subject to worm pests. 4 to 5 feet, each 30c; per 10, \$2.50.

RUSSIAN GOLDEN WILLOW—The light green leaves with the golden bark fits in fine for variety. Absolutely hardy. 4 to 5 feet, each 25c; per 10, \$2.00.

NIOBE WEEPING WILLOW—This is the only hardy weeping willow. With its long pendulant and drooping limbs makes one of the most beautiful of all specimen trees. All willows do best in moist places. Plant a Niobe and enjoy one of nature's wondrous beauties. 3 to 4 ft., 30c; 4 to 6 ft., 40c each.

WILLOW CUTTINGS—Diamond, Golden and Laurel Leaf. 40c per 50; 75c per 100.

SHADE TREES—Continued

LINDEN or BASSWOOD—This is a handsome lawn and shade tree, pyramidal in form with large, bright green leaves. 3 to 4 feet, each 35c; per 10, \$3.00.

WILD BLACK CHERRY—Native ornamental as well as useful. Small black cherries good for jelly and the birds. A rapid, tall growing tree. 3 to 4 feet, each, 35c; per 10, \$3.00.

Evergreens

There is not a tree as useful as the evergreen. When fully grown it is a protection in the summer against hot winds and in the winter from icy blasts, a comfortable tree for man and beast.

Our prices are for transplanted stock shipped balled and burlapped with lots of dirt around the roots. Our past experience has taught us that when we shipped with roots packed in moss it allowed too much exposure to the wind and sun which an evergreen root cannot stand for a minute. When received see that it is planted without any delay and have a tree that you can enjoy the year around. Do not remove burlap as it soon rots.

COLORADO BLUE SPRUCE—(Select) These are the silvery leafed spruces, called Shiners and the most beautiful of all specimen evergreens. Similar to the Green in growth. 12 inch, each, \$2.50; 18 inch, \$3.50 each.

COLORADO SPRUCE—(Green) For a lawn specimen this spruce stands foremost. Its leafy boughs outreach in a pyramidal symmetrical beauty and is universally admired. 12 inch, each, \$2.00; 18 inch, \$2.50 each.

BLACK HILLS SPRUCE—Very desirable for ornamental and cemetery purposes and we think the best of the spruces for us to plant. A native evergreen which means so much in selecting something dependable. 12 inch, each, \$1.25; per 10, \$10.00; 18 inch, each, \$1.50; per 10, \$12.50.



Colorado Blue Spruce

BLACK HILLS PINE—Best of all the pines and one of the most shapely. 12 to 18 inch, each, \$1.25; per 10, \$10.00.

CREeping JUNIPER (Horizontalis) — Grows close to the ground and is very drought resisting. Extra fine for planting on high dry places and for landscape purposes. Also invaluable for a grave covering. Each balled and burlapped, \$1.50.

JACK PINE—Hardy and good for windbreak. 18 to 24 inch, each \$1.00; per 10, \$8.50.

MUGHO or Dwarf Pine does not grow tall, but spreads out, assuming a globe shape with dense foliage. Popular for foundation planting and in pairs. Not adapted to dry locations. 12 to 18 inch, \$2.00.

RED CEDAR—Best of all drought resisters and assumes a beautiful shape. 12 to 18 inch, each, \$1.00; per 10, \$8.50; 2 to 3 ft., \$1.50; per 10, \$12.50.

Semi-Hardy Trees

FOR EXPERIMENTAL PURPOSES

MT. ASH—An extremely ornamental tree, fern like foliage, white blossoms followed by scarlet berries. Best grown in bush form on account of sun scald. 4 ft., each 50c.

WHITE BIRCH—A beautiful white barked tree that lends so much to any landscape. Must be grown in protected moist place. 4 ft. each 50c.

SOFT MAPLE—A fast growing dense shade tree. Favors a moist position. 4 to 5 ft. each 45c.

Hedge Plants

There is no planting that so emphasizes distinction as a nice, well kept hedge. For landscaping it is effective and is useful for dividing lines, screens, shutting off an undesirable view and lends an air of seclusion.

Set plants from 12 to 18 inches apart in the row. When plants are set, cut back to about three inches of the ground. The following year trim back to about six inches and the third year to within nine inches and one foot. This will give the base a chance to thicken up, which is necessary to make a compact, good appearing hedge. Plant our strong sturdy stock.

BUCKTHORN—We believe this is by far the best of all hedges. Beautiful colored leaves that cling late in the fall. Trims up easier and does not get as coarse. Hardy and dependable. Per 100, \$5.00.

CARAGANA—Or Siberian Pea Tree. Foliage very attractive and beautiful. Per 100, \$3.25.

COTONEASTER—Foliage glossy, attractive green. Trims up well. Not quite as hardy as Buckthorn, but plants well east and south of here. Per 100, \$6.00.

RUSSIAN OLIVE—Hardy and good drought resister. Silver leaves add beauty. Per 100, \$3.25.

SPIREA VAN HOUTTEI—Makes a charming graceful hedge. \$10.00 per 100.

HEDGE TRIMMER—Simplicity hedge pruner and trimmer. \$5.00. Send for circular.

All hedge plants, 50 at 100 rates.

Ornamental and Flowering Shrubs

Flowering Shrubs are necessary to fill in places and to create a pleasing landscape picture. Distance lends enchantment sometimes and we all long for shrubs that grow in a different climate than ours and which are re-produced so beautifully in pictures in other catalogues. But we have grim old winter holding over us his icy club and we must plant the iron clad varieties which we offer, for the main planting.

We keep adding from time to time the shrubs that have proven hardy and if there are any varieties that we do not list and you wish to know about just feel free to write us, or if there are any other trees, shrubs or flowers that we do not list and that you want, we will be pleased to get them for you provided we can hear from you early. We send out good, thrifty plants and not little tender slips that some quote cheaper.

AMERICAN WAHOO or STRAWBERRY TREE—Native, hardy, leaves very showy with brilliant colored berries that hang on the tree all winter; very desirable and extremely attractive. Each, 35c.

AMUR MAPLE—This is a very hardy small maple from Siberia, especially noteworthy on account of its beauty of shape and foliage and the glowing color which it takes on in the fall. Each, 35c.

ARTEMISIA or OLD MAN—Is the hardiest, quickest hedge plant grown. The feathery green foliage is very attractive. Has a very pleasant pungent odor. Each 25c; 5 or more, 20c each.

PINK FLOWERING ALMOND—The shrub is entirely covered with bloom before the leaves appear, with beautiful pink rosy like flowers snuggling tight to the twigs. One of the outstanding beauties. Each, 50c.

ALMOND-SIBERIAN—This is a dwarf hardy ornamental that Prof. Hansen brought over from cold Siberia. It is the first to blossom in the spring and no other ornamental attracts more attention. The rose pink blossoms which are fragrant come before the shrub leafs out. Of outstanding merit and should be in every collection. Each 35c.

BLACK HILLS BLOOMING WILLOW—A new dwarf willow, very showy, silvery foliage, flowers yellow, blossoms all summer long. Each, 35c.

BUFFALO BERRY—A native strong grower with cheerful colored leaves and berries that are fine for jelly. Each, 25c.

BUCKTHORN—Extra reliable ornamental as it can be pruned or trimmed to any shape desired. Hardy and dependable. Each, 30c.

CARAGANA or SIBERIAN PEA TREE—Bark and leaves very attractive with yellow pea shaped blossoms in early summer. Ea. 25c.



Buckthorn Hedge

CHINESE APRICOT or PRUNUS ARMENIACA—This handsome bushy shrub grows about 8 feet tall. The attractive pink and white blossoms coming in early spring even before the wild plums are out. The fruit is small and not very edible but adds greatly to the attractiveness of this shrub. Each, 35c.

CHOKER CHERRY—Desirable showy, strong growing native, no blossoms more sweetly scented. Fruit good for jelly and the birds. Each, 25c.

COTONEASTER (Acutifolia)—A handsome shrub with dark green glossy foliage. Flowers followed by black berries that hang on late. Each 35c.

DOGWOOD—Siberian strain, red showy bark with white flowers, very desirable for landscape work. Will stand partial shade. The bark is very attractive in winter. Each, 30c.

CUTLEAF ELDER—Leaves are indented and has a fern-like drooping appearance and is most attractive. Grows quite similar to the other elders. Price, each 35c.

ELDER or COMMON ELDERBERRY—Rapid luxuriant grower and is an old time favorite. Each 25c.

GOLDEN ELDER—Golden leaves with white flowers. Very showy and ornamental. Elders sometimes freeze to the ground but make a luxurious showy growth every season. Each 35c.

FLOWERING CURRANT—A hardy, desirable ornamental. Profuse bloomer of sweet scented yellow blossoms followed by a black edible currant. Each, 25c.

HIGH BUSH CRANBERRY—A very desirable ornamental, quite similar to snowball in blossoms. Fruits fine for jelly. Becoming very popular. Each, 35c.

HONEYSUCKLE, TARTARIAN—Is one of the most dependable and best ornamental grown, the sweet scented blossoms followed by orange colored berries make it one of the outstanding of the ornamentals. Comes in two colors, white and pink. Absolutely hardy everywhere. Each 35c.

HOPA CRAB—This is the beautiful dark pink blossomed crab that Prof. Hansen originated. The vivid small red apples hang on late in the season. Very much in demand where a heavy ornamental is wanted. Price 40c each.

HOP TREE or WAFER ASH—Native hardy, medium sized shrub and a rarity that should become better known. Blossoms not very conspicuous but the seed pods hang in clusters, making it unusually attractive. Its foliage is unusually healthy and fresh looking and everything about it is tidy and inviting. Each, 50c.



Snowberry

ORNAMENTALS—Continued

JAPANESE BARBERRY — Loaded with red berries in fall, is very effective. No relation to the kind that causes rust on wheat. Each, 25c.

RED LEAFED BARBERRY—A new creation. Grows similar to the Japanese Barberry but leaves are bright red. The highly colored attractive bush lends variety. Semi-hardy. 40c each.

RED SILVER CRAB—A distinct heavy ornamental that will become very popular for outstanding specimen trees. The outside of the leaf is a most pleasing maroon and delicately tinged beneath. Even the bark is red and the riot of dark pink blossoms are beautiful. A hardy new creation. 3 to 4 ft., each 75c.

JUNEBERRY — Native, blossoms white, the fruit of the Buffalo Berry, Choke Cherry and Juneberry are good for jelly. A hardy handsome, upright and stately grower. Each, 25c.

MAY DAY TREE—A bird cherry from Siberia. Very ornamental; first to leaf out in Spring; blossoms white, fruit quite similar to choke cherry. A fast grower and fine for background or where a heavy shrub is wanted. Each, 50c.

PRUNUS TRILOBA OR FLOWERING PLUM—Very popular ornamental with masses of double rose flowers that blossom early in the season. Each, 45c.

PURPLE LEAF PLUM—A very desirable ornamental. The brilliant purple leaves always attract a great deal of attention. Makes a good background shrub but is very attractive wherever it is planted. Each, 50c.

PURPLE LEAF SAND CHERRY—A most attractive and outstanding ornamental. Leaves and bark a beautiful color. Bush makes a shapely growth. Introduced by Prof. N. E. Hansen. Each, 40c.

PYRUS BACCATA or WILD APPLE—An upright profuse blossomer with miniature apples in the early fall that color up like little cranberries. A fine large ornamental. Each, 35c.

SNOWBALL—An old favorite, no planting is complete without this standby. Each, 35c.

HYDRANGEA (Pan. Grandiflora)—Semi-hardy and must be planted in a protected place. Not recommended for general planting. Each, 35c.

SNOWBERRY—A very popular shrub with attractive white berries. Each, 35c.

SILVERBERRY (E. Argentea)—A native of northern N. D. with leaves of a silvery color and yellow, fragrant blossoms. Very ornamental in landscaping. These can be seen covering the hillsides along the C. to C. Highway on the way to the International Peace Garden. Each, 35c.

SUMAC—Leaves, fern like, turn to crimson in the fall. Very desirable to plant with other ornamentals. Stands trimming and can be kept at any desirable height. Each 35c.

SPIREAS

SPIREA ARGUTA—The earliest of the spireas, blooming before Van Houttei. Flowers in massed umbels. Color white. Very beautiful and hardy. Each, 25c.



Spirea Sorbifolia

SPIREA BILLARDI — With pink blossoms, no collection complete without this desirable ornamental. Each, 25c.

SPIREA BUMULDA — Rosy colored blossoms, desirable and handsome shrub. Each, 25c.

SPIREA FROEBELLI—Somewhat of dwarfish nature and a spirea that will fit in so many places around any planting. The bright rosy-crimson flowers that come in July and August are most attractive. Each, 25c.

SPIREA SORBIFOLIA — Has very attractive leaves that look quite similar to the Mountain Ash. The white blossoms are borne on spikes in June and July. We believe this variety will become very popular. Each, 25c.

SPIREA VAN HOUTTEI or BRIDAL WREATH—Very desirable and more in demand than

any other spirea. This is the grandest and most beautiful of all Spireas. A clump of these on each side of your porch or used as a hedge or along the foundation of your house will tie it to the ground in such a graceful, delightful manner. Each, 25c.

SYRINGA or MOCK ORANGE—Has showy white blossoms. It sometimes freezes back to the ground. Ea., 35c.

TAMARIX AMURENSIS—

A tall growing shrub with feathery foliage that resembles the Juniper. Has small pink flowers and the contrast with the foliage makes a very attractive and ornamental shrub. Quite hardy. Each, 50c.



Spirea

LILACS

No place is quite complete without the Lilacs. The hardiest of all the shrubs, absolutely dependable and there is no scent as welcome and refreshing. All the world loves the Lilac. The newer varieties blossom at an early stage and are really beautiful. No shrub will stand the abuse and live as long.

COMMON PURPLE—The lovely old favorite. Each 25c; 3 for 50c.

COMMON WHITE—A strong upright grower. Each, 25c; 3 for 50c.

PERSIAN—Not as strong a grower but very graceful, shapely and showy, early blossomer. Each 35c; 3 for 75c.

THE NEW LILACS

The new lilacs start blossoming very early in life. Gorgeously attractive and sweet scented.

MADAM LEMOINE—A large beautiful and delightful white. Each, 50c.

JOSIKEA—A sturdy purple, very shapely. Each 50c.

VILLOSIA—Light pinkish purple somewhat dwarf in growth. Each, 35c.

CHARLES JOLY—Rather dwarf in growth. Flowers double, color violet and wine purple. Each 40c.

MADAME CASIMER PERIER—An attractive large double creamy white. Each, 50c.

LUDWIG SPAETH—A very desirable purplish red. Nothing more attractive grows. Each, 50c.

CHAS. X—Beautiful large trusses of reddish purple; single. Each, 40c.

PRES. GREVY—Deep blue. Double. Ea., 50c.

CHINESE TREE LILAC—Grows to quite a tree and makes one of the best background shrubs. Extra large white blossoms. Ea., 50c.

MY FAVORITE—One of the new Kleger lilacs. This beautiful double pinkish variety was originated by a woman, a lover of the lilac family. Very outstanding. Each, \$1.50.



Chas. X Lilac

Hardy Roses

There is something enticing about the scent of a rose that just cannot be forgotten; the soft pungent sweetness consoles and soothes the roughest nature and it was fittingly decreed when the rose was chosen as the universal flower. The only regret is that there is but a short list that can stand the chill of our winters.

Roses like good soil conditions, but cannot stand fresh fertilizers around the roots. Trim out old stocks every spring after the bush commences to leaf out.

HANSEN SINGLE PINK—One of Prof. Hansen's hybrids. Blossoms a pleasing pink, very thrifty and hardy. Each 50c.

HARRISON'S YELLOW—The standard early blossoming yellow, always attractive. Each, 35c.

HUGONIS—This is the new hardy Chinese rose. It makes a rapid growth and is a tremendous bearer of single yellow flowers which extend the entire length of the stem and which make a brilliant display. The foliage turns a bronze red in the fall, making a striking effect. Each, 50c.

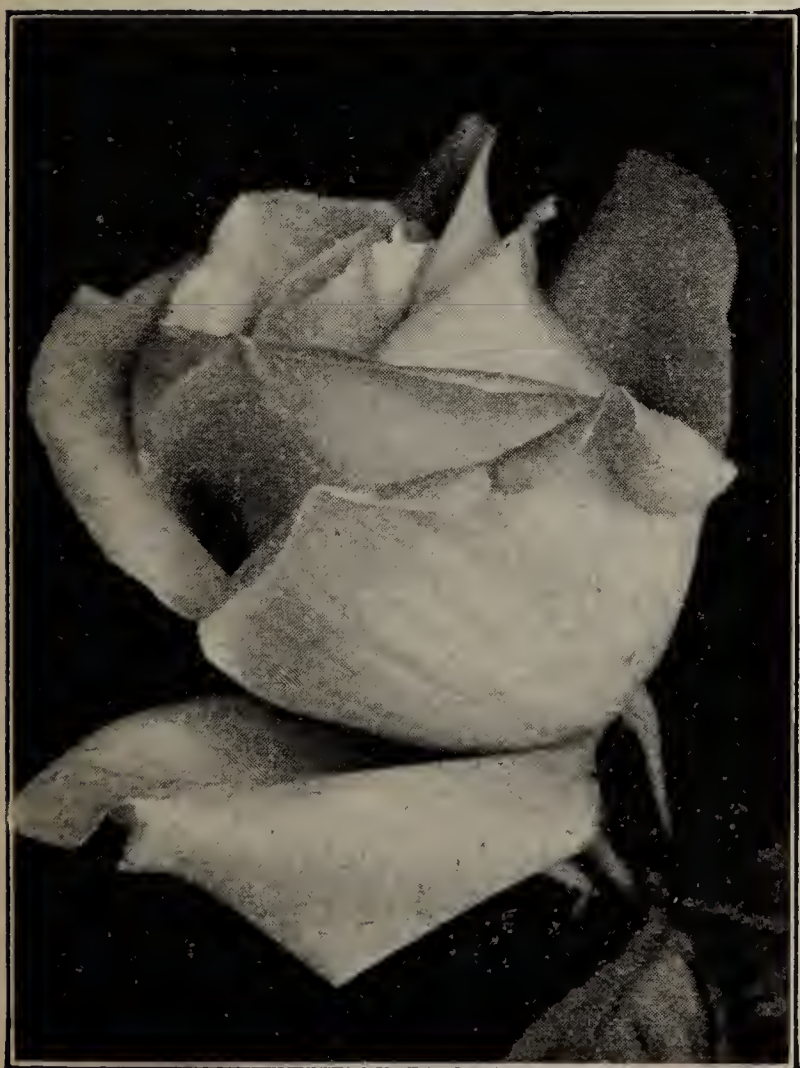
MAIDEN'S BLUSH—A fine hardy pink rose with blossoms of good size. Very desirable. Each, 50c.

MISSOURI RIVER—We found this rose near the Missouri River and answers the purpose of a tall, heavy growing thorny background ornamental. Flowers single pink. Each, 25c.

PERSIAN YELLOW—Is a semi-double deep yellow rose and is one of the finest of the hardy yellow varieties. Each, 50c.

TAYLOR'S DOUBLE WHITE—A very desirable double white flower not very large but very dainty. Each, 75c.

TETONKAHA—Introduced by Prof. Hansen and is perfectly hardy. It is semi-double, deep pink in color and fragrant. On account of its rapid growth makes a good ornamental and a background plant. Each, 50c.



Maiden's Blush

The Hardy Rugosa Roses

This group of Roses is used primarily for planting in yards and lawns, as they give a profusion of bloom during the entire Summer. Foliage attractive heavy green, giving a succession of very beautiful flowers, foliage and berries over the entire season. We highly recommend the Rugosas.

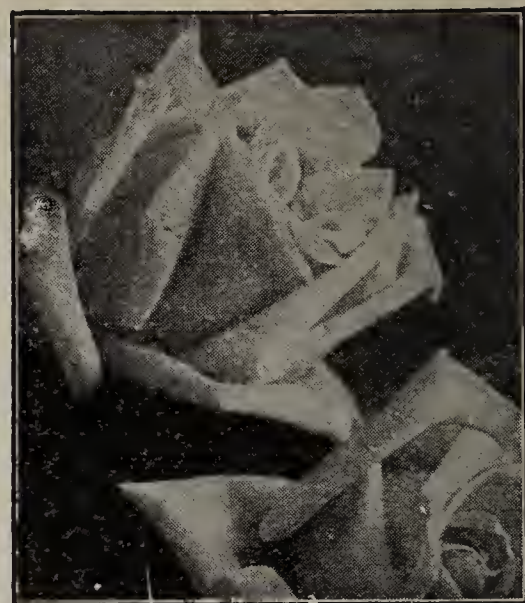
AGNES—A new handsome clear yellow Rugosa. Each 50c.

BLANC DE COUBERT RUGOSA—A semi-double pure white. like Hansa, blossoms all summer. Each, 40c.

CONRAD F. MEYER—The blooms are large and full, the petals gracefully incurved. Bright, clear, lively pink. Each, 45c.

GROOTENDORST—A Polyantha type, flowers in clusters like a Baby Rambler. Very attractive pink blossoms. Each 50c.

HANSA RUGOSA—A semi-double dark red, extra fine, vivid red seed pods add to the ornamental value together with the healthy waxy leaves. Each, 35c.



Frau Karl Druschki

SEMI-HARDY DOUBLE ROSES

These varieties will do well provided they are covered with dirt in the late fall and uncovered in the spring and cut back where growth is green. Blossom all summer.

FRAU KARL DRUSCHKI—Flowers very large, beautiful, pure white. Extra fine.

GENERAL JACQUEMINOT—Brilliant crimson; not full, but large and extremely effective; fragrant and of excellent hardy habit.

PAUL NEYRON—Deep rose color. By far the largest variety in cultivation. A free bloomer; very desirable as a garden rose.

Price above varieties, each 50c; 3 for \$1.25.

CRIMSON RAMBLER (Climber)—The hardiest of all climbers and will survive if laid down and covered with earth during the winter. Brilliant crimson blossoms cover the vine in dense clusters. Each 50c.



Hansa Rugosa

Vines

AMERICAN IVY—Is the hardiest, most reliable of all climbers. A rapid grower. Strong transplanted plants. Each 25c; per 3, 50c.

BITTERSWEET—Native and an extra dependable, fine climber and twiner. Fruit ornamental. Price each, 30c; per 3, 75c.

CLEMATIS JACKMANNI—There is no more beautiful sight than when the large purple blossoms cover the entire vine. Semi-hardy but will start up from the roots each year. We send these out in pots, the latter part of May, leafed out as they are extremely hard to transplant in a dormant state. Each, \$1.00; 2 for \$1.75; and well worth it.

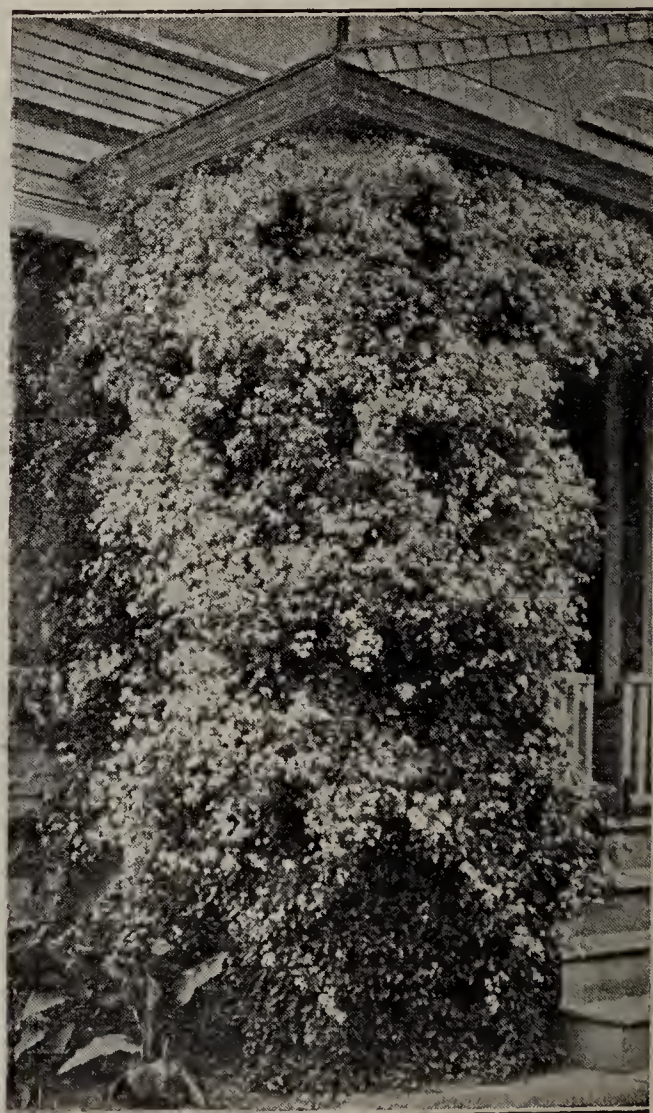
CLEMATIS PANICULATA—Similar if not the same as the native Clematis. A good grower, having a small white flower and later turning to a white cottony seed. Strong transplanted plants. Each 30c; per 3, 75c.

ENGELMAN'S IVY—A fast growing ampelopsis belonging to the Virginia Creeper family. Clings to stone, brick or any rough surface without a support. Not as hardy as the others we list. Each 30c; per 3, 75c.

MATRIMONY VINE—A shrubby semi-climber, extremely hardy, purplish blossoms and showy silvery leaves. Good for trellis. Each, 25c; per 3, 50c.

SCARLET TRUMPET HONEYSUCKLE—Best for covering low screens, etc. It is one of the most cheerful bloomers of scarlet flowers and is very desirable for bouquets and decorating. Strong transplanted plants. Each, 30c; per 3, 75c.

WILD GRAPE—Native; makes a good climber for screens, etc. Price each, 25c; per 3, 65c.



Clematis

Perennial Flowers

No home is quite complete without a good collection of the hardy perennials. Here nature tries to outdo herself in arranging all the delicate tints of the rainbow, with their sweet scents rivaling even the perfumes from the orient. A home without the perennials misses the best of nature's planting. A little protection in winter helps and a little care to see that weeds and grass do not choke them will repay one a thousand fold. The advantage of the Perennials is that they do not have to be replaced every season and most of them improve with age.

We have added more of the worthwhile varieties and will specialize more in fine Perennials. You will be delighted with our heavy clumps or started plants.

ACHILLEA (The Pearl)—A delightful white, profuse bloomer, fine for bouquets. Each, 20c; 3 for 40c.

ACHILLEA (Mill. rosea)—Flowers pink in dense heads, finely cut deep green foliage. Flowers over a long period. Each 20c; 3 for 40c.

ASTER, NEW ENGLAND (Novae-angliae)—Also called Starwort. Flowers rosy purple in immense clusters and grows about five feet in height. Fine for back ground or to take the place of a shrub. Each 25c; 3 for 50c.

BLEEDING HEART (Dicentra Sp.)—With heart shaped red flowers, a favorite with everyone. Each 35c; 3 for 75c.

BOUNCING BETTY (Saponaria)—Very profuse, hardy and showy bloomer of pinkish white flowers. One of the very best outside flowers. Each 25c; 3 for 45c.

BUTTERCUP, DOUBLE (Ranunculus)—Flowers resemble double yellow roses nearly an inch in diameter. Grows about two feet, fine for cutting. Each 25c; 3 for 45c.

CATMINT (Nepeta Mussini)—Excellent rock garden plant. Dwarf, compact habit, producing masses of lavender pink flowers. Each 15c; 3 for 30c.

COLUMBINE—We are offering the exquisite long spurred hybrids. These are wonderful flowers of many lovely shades. Are easy to grow and are so satisfying. Each 20c; 3 for 40c.



Gaillardia, Blanket Flower



Achillea

DAISIES

SHASTA DAISY—A large, good showy bloomer. Grows about 18 inches tall. This is one of Burbank's flowers and is one of the popular daisies. A little protection in winter will help as it is not iron clad hardy. Each 20c; 3 for 40c.

GIANT DAISY—A strong, late summer bloomer, extra fine. A good background flower that grows quite tall and is covered with large white daisies. Each, 25c; 3 for 50c.

OXEYE DAISY (Chry. Leuc.)—Flowers white and blossom over a long period. Splendid for cutting. Grows in partial shade. Each 25c; 3 for 50c.

PYRETHRUM or PAINT-ED DAISY—Hardy and grows in any location. Daisy like flowers in varied colors. Attractive divided foliage. Each 20c; 3 for 50c.

FLAX, PERENNIAL (Linum Lewisii)—Flowers blue and white. Likes a sunny location and has a long blossoming period. Each 20c; 3 for 45c.

GAILLARDIA (Blanket Flower)—Daisy-like flowers blossoming the entire season. Color orange and yellow with maroon center. Each 20c; 3 for 40c.

GREEK VALERIAN (Pol. Reptans)—Light blue flowers borne in drooping panicles. Attractive foliage, grows 10 to 12 inches high. Grows well in partial shade. Ea., 25c; 3 for 50c.

GOLDEN GLOW or RUDBECKIA—Popular, showy yellow flowers, for background planting. Each 25c; 3 for 50c.

GYPHOPHILA or BABY'S BREATH—Delicate white flowers, fine for bouquets. Each 20c; 3 for 40c.

DOUBLE GYPHOPHILA—Similar in growth to the above but have dainty double white blossoms. Each 35c; 3 for 75c.

GYPHOPHILA (Repens)—Of prostrate growth, small white flowers during June and July; good for rock garden. Ea. 25c; 3 for 50c.

HOLLYHOCK—Fine for foundation or background planting. Each 20c; 3 for 45c.

LAVATERIA—Siberian strain, healthy bearer of pink flowers and reminds one a little of cosmos. A fine plant for background. Each 35c.



Shasta Daisy

LARKSPUR

Words could never be found to faithfully portray the delicate loveliness and perfect grace of form of the Larkspurs. The broad spikes tapering towards the top are sheathed with masses of flowers tinted in the different blues.

LARKSPUR BELLADONNA—Free and nearly continuous bloomer of light blue flowers. Each 20c; 3 for 40c.

LARKSPUR CHINENSIS—Makes more of a dwarf growth with foliage small and deeply cleft; the flowers are blue and white in color and are loosely paniced. Each, 20c; 3 for 40c.

LARKSPUR BELLAMOSUM—The old dark blue favorite and still very popular. Each 20c; 3 for 40c.

LARKSPUR WREXHAM—New English are giants in growth and the large luxuriant blossoms are commanding and makes one of the very best background perennials. Colors are mixed and will give the greatest satisfaction. Each 25c; 3 for 50c.

LYCHNIS or LAMP FLOWER (Chalcedonica)—Flower vivid red, growing two feet in height. Very showy. Each 25c; 3 for 50c.

PINKS (Dianthus)—These are like miniature carnations, sweet, spicy scented. Come in many beautiful colors. Each 20c; 3 for 40c.

PHLOX (Subulata)—Of prostrate growth and fine for rock garden. Flowers pink in profusion. Each 20c; 3 for 40c.

ICELAND POPPY (Pap. nudicaule)—Typical poppy blooms of white, yellow and orange. Grows eight to 12 inches in height. Cover lightly during winter. Each 20c; 3 for 50c.

PLATYCODON or JAPANESE BELLFLOWER—Colors deep blue and white. With its balloon like buds and large, handsome bell-like flowers it is a most satisfactory hardy flower. Blooms in early July. Ht., 20 to 30 inches. (Stake plants at flowering time). Each 25c; 3 for 50c.



Yucca



Larkspur

RIBBON GRASS (Phalaris)—Very ornamental and showy. Leaves are striped green and white. Each 20c; 3 for 45c.

SAXIFRAGE (Tunica)—Flowers small pinkish bell-shaped flowers nestled in dark green, grass-like foliage. Dwarf and good for rock gardens. Each 20c; 3 for 40c.

SWEET ROCKET—Colors range from white to lavender, lilac and rose, fragrant and grows about two to three feet. Each 25c; 3 for 50c.

SEMPERVIVUM (Hen and Chickens)—Very interesting rosette-shaped evergreen succulents, dwarf, resembling somewhat the Sedums. Fine for rock gardens. Several varieties. Each 35c; 3 for 75c.

SPIDERWORTH—Native dwarf, flowers bluish lavender. Grows in partial shade and good for rock gardens. Each 20c; 3 for 45c.

STATICE (Latifolia)—Purplish-blue minute flowers. Very valuable for border or rock garden. Can be cut and dried like Baby's Breath. Each 20c; 3 for 45c.

SWEET WILLIAM (Dianthus barbatus)—Blossoms in clusters and comes in many colors. An old favorite. Must be lightly mulched over winter. Ea. 20c; 3 for 40c.

TANSY or PLOVER HEAD—Fernlike foliage with clusters of yellow bloom. Also valued for medical purposes. Each 20c; 3 for 45c.

WILD SWEET WILLIAM (Phlox divaricata)—Sweet scented flowers, grows about one foot in height, flowers blue, lilac and white. Mulch lightly during the winter. Each 20c; 3 for 45c.

TURTLE HEAD (Chelone Lyonii)—Flowers purplish red, grows about two feet and resembles a closed snapdragon. Desirable as it blossoms quite late. Each 25c; 3 for 50c.

VIOLETS—Native violets in blue and white. Like a partial shade and a light cover during winter months. Each 20c; 3 for 45c.

YUCCA—A native. These keep green during the entire year. Flowers a beautiful white. Each 35c; 3 for 75c.

STURDY EVERGREENS



With protective arms that stays the simmering heat of the summer and equally thoughtful to block the icy blasts of winter, the evergreens stand out supreme as the best wind-break and if planters could but believe and grow the varieties that we recommend for your particular locations, there would be less disappointments. There are but a few varieties that are adapted to the northwest and do not let a slick tongued agent or a glittering catalogue convince you to the contrary. The native Black Hills Pine and the northern Red Cedar

will withstand as much droughty conditions as the ash and the elm, but be sure they are northern hardy stock balled and burlapped.

Red Cedar

This sturdy evergreen laughs at hot dry weather. Go to the Bad Lands where time has sapped the fertility of the soil, where rainfall is sparse and the sun is relentless with its fiery rays and the Red Cedar will meet you with a smiling grace and you will wonder how this evergreen can compete for space with the sagebrush and the cactus.

Red Cedar we have not appreciated you but time will see you transplanted where your protecting growth will seemingly move the owners home to a more temperate climate.



Colorado Blue Spruce

The Colorado Blue Spruce is one of the outstanding ornamental trees grown. Planted in groups or as specimens always attract instant attention. The Greens and the Blues are equally hardy. The Blues being more scarce are a little higher in price but either lends beauty to any landscape. See page 36 for the Evergreens that you can safely grow.

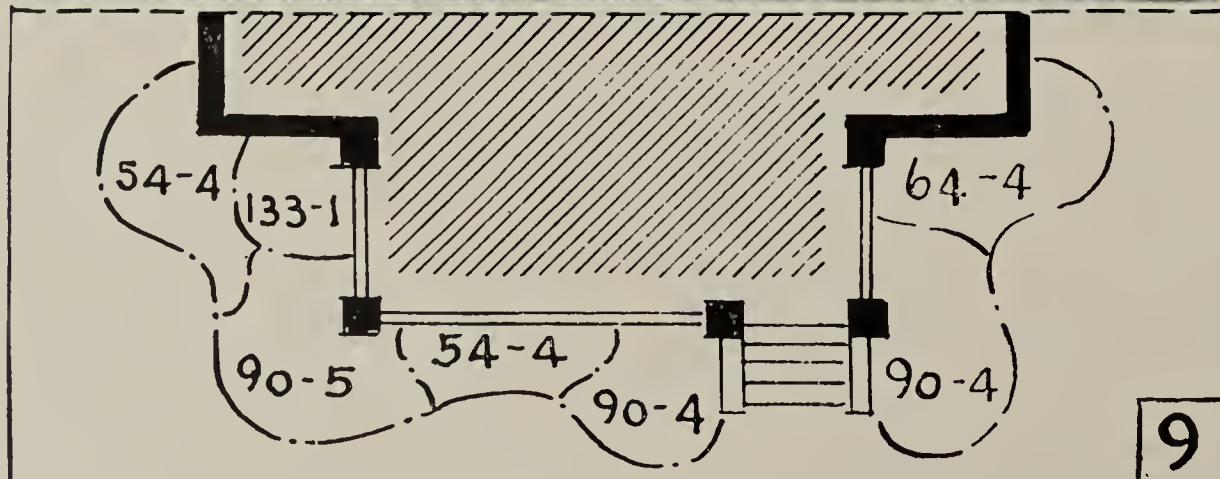




FOUNDATION LANDSCAPING

This is just a short sketch on landscaping. Notice first the large heavy trees are placed on the sides and the rear and forms as it is, a pleasing picture frame for the home. The larger growing shrubs are planted on the side and next to the building. Banking in front of them in a tapering form, the smaller growing ornamental shrubs and then the flowers so that the entire planting will blend in with the green verdure of the lawn.

All planting around the dwelling should form graceful curves so as to copy nature and take off the stiff effects.



Flowers around the edge of a planting or in beds on the side and back look more tasty as an open lawn showing the planting around the foundation gives a more finished view, and a well tended lawn is always attractive. Flower beds in fantastic shapes in the front lawn are not in good taste and especially where there are clashing colors but fancies differ and artists who copy the same picture will all have a different viewpoint. We will gladly make rough plans for any customer or will make a complete plan at actual expense. Feel free to write us at anytime about any planting plan, varieties in the seed line or in the nursery department.

As a key, 133-1 and 64-4 are heavy shrubs like Persian and French Lilacs, Tart. Honeysuckles, Snowballs, etc. or if this effect would be too tall and heavy, Spireas, Flowering Almond, Elders, H. B. Cranberry can be used with dwarf evergreens always in front. 90-4 or sentinels can be dwarf evergreens or two of any variety of shrubs.

Here is a most effective planting of Japanese Barberry, Everblooming Roses, Red-stem Dogwood with one Persian Lilac to add height. This attractive foundation planting costs only a few dollars. Photo above.

**PERENNIAL
FLOWERS
FOR ROCK
GARDENS**

Achillea
Catmint
Columbine
Greek Valerian
Gypsophila
(Repens)
Pinks
Phlox (Sub-
lata)
Saxifrage
Spiderworth
Statice
Sweet William
Sedums
Sempervivum
Violets
Iris (Pumula
family)

See prices un-
der Perennials.

**BEDDING
PLANTS**

For

Rock Gardens

Pansy — 50c per
doz.

Petunia—35c per
doz.

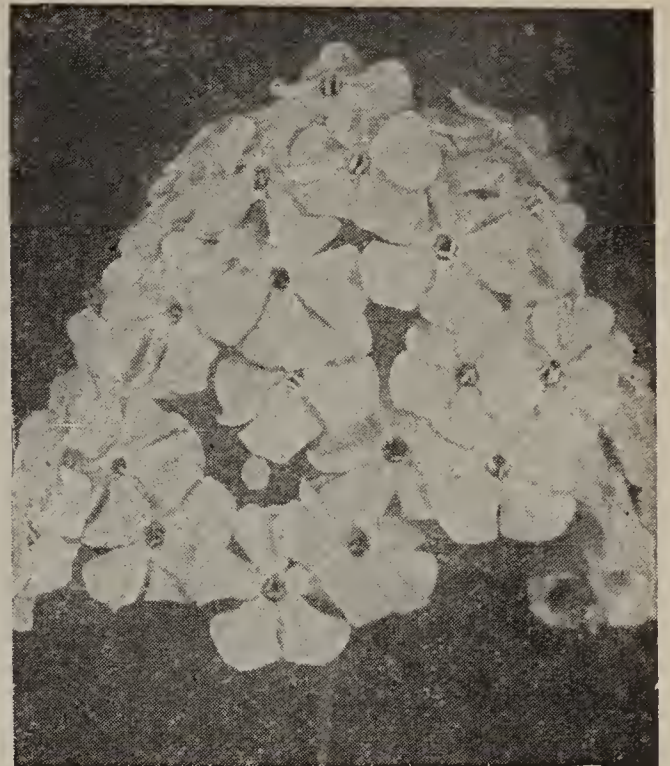
PHLOX

One of the best and showiest of the perennials, blossoms during the hottest part of the summer and early fall when flowers are scarce. Fragrant, fine for bouquets. Protect during winter.

MRS. JENKINS—Very beautiful, pure white. Each 20c; 3 for 45c.

RYNSTROM — Bright crimson-pink, immense flowers. Each 20c; 3 for 45c.

R. P. STRUTHERS — Salmon-red. Each 20c; 3 for 45c.



R. P. Struthers Phlox

IRIS

Coming in all the tints of the rainbow the beautiful Iris is truly called the orchids of the garden. No other flower makes more charming beds and it lends a beauty unequalled as a border plant. We are giving but meager descriptions as one must see and live with these enchanting beauties to really appreciate them.

The Iris can easily be transplanted in late summer or early fall as well as in the spring.

There are three divisions of the Iris family, Pumula or early, Liberty or German, mid-season, and Siberian the last to flower. Very easy of culture and will stand dry weather better than nearly any other flower.

EARLY IRIS

PUMULA PURPLE—The old Flag of Grandma's day. Each 10c; 5 for 25c.

PUMULA BLUE—Delicate, sky blue. Each 15c; 5 for 50c.

PUMULA GOLDEN—Choice, extremely lovely and dainty. Each, 20c; 5 for 60c.

PUMULA COMPACTA—Color violet and blue. Flowers of good size seem to nestle in the foliage. Each 15c; 5 for 50c.

PUMULA WHITE—A new fine white. Each 20c; 5 for 60c.

All of the above are dwarf Iris and are very valuable for rock garden, edging and border.



Ambassador



Mother of Pearl

LARGE FLOWERING GERMAN IRIS

ATHENE—A very fine waxy white that gives a good garden effect. Each 15c.

AUREA—One of the best of yellows. Each 15c.

AFTERGLOW—Exquisite blending of lavender, soft buff, pearl grey and light yellow. Fragrant. Each 35c.

AMBASSADOR—Voted the most popular of all Iris. Purplish bronze with silken texture with falls of dark rich velvety reddish violet. Each 25c.

BLUEBEARD—The best of the even shades of blue. Each 15c.

CANDIDA—Pale lavender. Each, 15c.

CAPRICE—Deep lilac pink and rose-violet and one of the attractive and popular iris. Each 15c.

DALILA—Ivory white, flushed pale rosy lavender and bright red falls with a white and golden throat. Each 25c.



DELICATA—Comes in shades of lilac and lavender. Each 15c.

DREAM—A dream of a soft clear uniform pink and a most popular variety. Each 25c.

ELDORADO—Golden heliotrope effect of yellowish bronze, heliotrope, rose and violet purple. Each 25c.

FLORENTINA ALBA—A beautiful pure, fragrant white. Each 15c.

KHEDIVE—A very fine lavender. Each 15c.

LA TENDRESSE—Lavender and lilac. Each 15c.

LENT A. WILLIAMSON—Rated one of the best. Soft campanula violet with the falls a velvety pansy violet. Each 25c.

LORD OF JUNE—Gigantic in size of soft lavender blue and falls of a rich violet blue. Each 25c.

MADAM CHEREAU—White, frilled with violet, beautiful and very popular. Each 20c.

MARSHMARIGOLD—A truly lovely creation of blending yellow and bronze. Each 15c.

MOLIERE—A silky violet and falls a velvety violet purple with a whitish throat veined brown. Each 35c.

MME. CHOBOUT—Soft pleasing silky ruffled yellow flushed rosy bronze and falls edged prussian red. Each 35c.

MOTHER OF PEARL—Iridescent Mother of Pearl colorings with a white throat overlaid with gold. Very popular. Each 25c.

OPERA—One of the richest violet red toned bicolors with falls resembling pure velvet. Each 25c.

PALLIDA DALMATICA—Queen among Iris, delightful lavender, large, exquisite. Each 20c.

PRINCESS VICTORIA LOUISE—Extremely fine, large and beautiful lilac. Each 15c.

PROSPER LAUGIER—Finest of bronze tones; falls rich velvety ruby red. Each, 25c.

QUEEN OF MAY—Soft lilac rose. A color rare among Iris. Each 25c.

RHEIN NIXIE—Color of pure white and rich pansy violet and one of the most popular of all Iris. Each 20c.

ROSEWAY—Handsome deep old rose and a wonderful landscape variety. Each 35c.

SAN SOUCI—Golden and mahogany red, very attractive. Each 15c.

SEMINOLE—A rich velvety crimson bicolor unequalled as to brilliance of color. Each 25c.

SHEKINAH—Handsome fragrant clear soft yellow with a deep golden throat. Each 25c.

TROOST—Extra large bright rosy pink with such a pleasing lacy effect. An improved Her Majesty. Each 25c.

WHITE KNIGHT—A large fragrant, beautiful snow white of waxy texture. Each 20c.

SIBERIAN IRIS

ORIENTALIS—A beautiful deep blue. Each 15c; 5 for 50c.

SNOW QUEEN—White, golden throat, late, fine. Each 20c; 5 for 60c.

COLLECTION OF IRIS

TEN IRIS OF A MIXED LOT OF SIX OR MORE VARIETIES FOR \$1.00

SEDUMS

Or Stone-Crop are invaluable plants for Rock Gardens, solid bedding and for covering graves and no rockery is complete without these perennials. Growth compact and extremely dwarf.

ACRE—Mosslike dense green foliage with bright yellow blossoms.

IBERICUM—Coppery foliage that lends a pleasing contrast.

ALBUM—Glaceous green mossy foliage with white flowers.

SEXANGULARE—Very dark green foliage with yellow flowers.

SPURIUM—A beautiful rosy-crimson flowered with coppery foliage.

Price for all Sedums 25c each; per 5, \$1.00.



Sedum

LILIES

LILY OF THE VALLEY—Dainty and very sweet scented. Does best on north side of buildings or in partial shade. Each, 15c; clump, 25c.

FLAVA DAY LILY—Fragrant deep yellow flowers that blossom in June and July. Grows from 2 to 3 feet high. Each, 25c.

FULVA DAY LILY—This is a tall growing hardy orange colored flower, fine for background. Each 25c.

RED ELEGANS—A most magnificent bright red lily that everyone loves. Plant about 4 inches deep in well drained soil. Each 20c; 3 for 45c.

REGAL—A fitting name for this sweet scented beautiful lily. Blossoms white suffused with pink with a charming yellow throat. Plant bulb about 8 inches deep in well drained soil. Can be raised in pots inside. Each 20c; 3 for 45c.

SINGLE TIGER LILY—Mother's old favorite. Each, 15c; 3 for 30c.

DOUBLE TIGER LILY—An improved double. Each, 20c; 3 for 40c.

SIBERIAN CORAL LILY—Color vivid coral red, grows about one-half as tall as the Tiger Lily and which it resembles somewhat in growth. Each, 20c; 3 for 45c.

WATER LILIES

We do not know of anything that one gets the real joyous satisfaction as from a Water Lily Pond. The gorgeous waxlike flowers puts the orchids to shame and the many colors and hues are so wonderfully beautiful. More people stop and admire water lilies and everything that goes with the pond than any other planting. The varied colored leaves floating lazily on the surface with those ethereal blossoms snuggling around the leaves just makes your place a real home.

Lily roots must be taken up before the water freezes solid and kept in a cool place in the cellar. If we can give you more information about a pool or the varieties to plant write us.

Gold fish add to the attraction and they keep the mosquito larva in check. Prices on request.

FREE SERVICE—We are ready to give you our ideas how to construct a Lily Pool or a Rock Garden. Mention any details you have in mind as to surroundings, size and shape wanted. Either can be constructed at a reasonable price.

WATER LILIES FOR THE POOL

ALBA CANDIDISSIMA—Pure white, very vigorous, a very desirable variety. Each \$1.35.

AURORA—A soft rosy yellow that turns to a deep red. A very charming and excellent variety. Each \$1.25.

COMMANCHE—Flowers rich apricot coppery bronze, very free flowering and one of the best. Each \$2.15.

BLUE BEAUTY—Large deep blue which blossoms freely. The yellow stamens form a pleasing contrast to the petals. Each \$2.00.

GLORIOSA—Deep rose changing to red. One of the best blossomers and exceedingly popular. Each \$2.20.

MEXICANA—Fragrant bright yellow standing well above the water. Desirable for small pool. Each \$1.25.

MARLIACEA CARNEA—A delicate flesh pink deepening towards the base of the petals. Each \$1.25.

JAMES BRYDON—A superb free-growing with brilliant rosy red large flowers is a remarkable variety. Each \$2.00.

WATER POPPY—An extra fine plant that is very popular. A steady blossomer of yellow poppy shaped flowers. Each 25c.

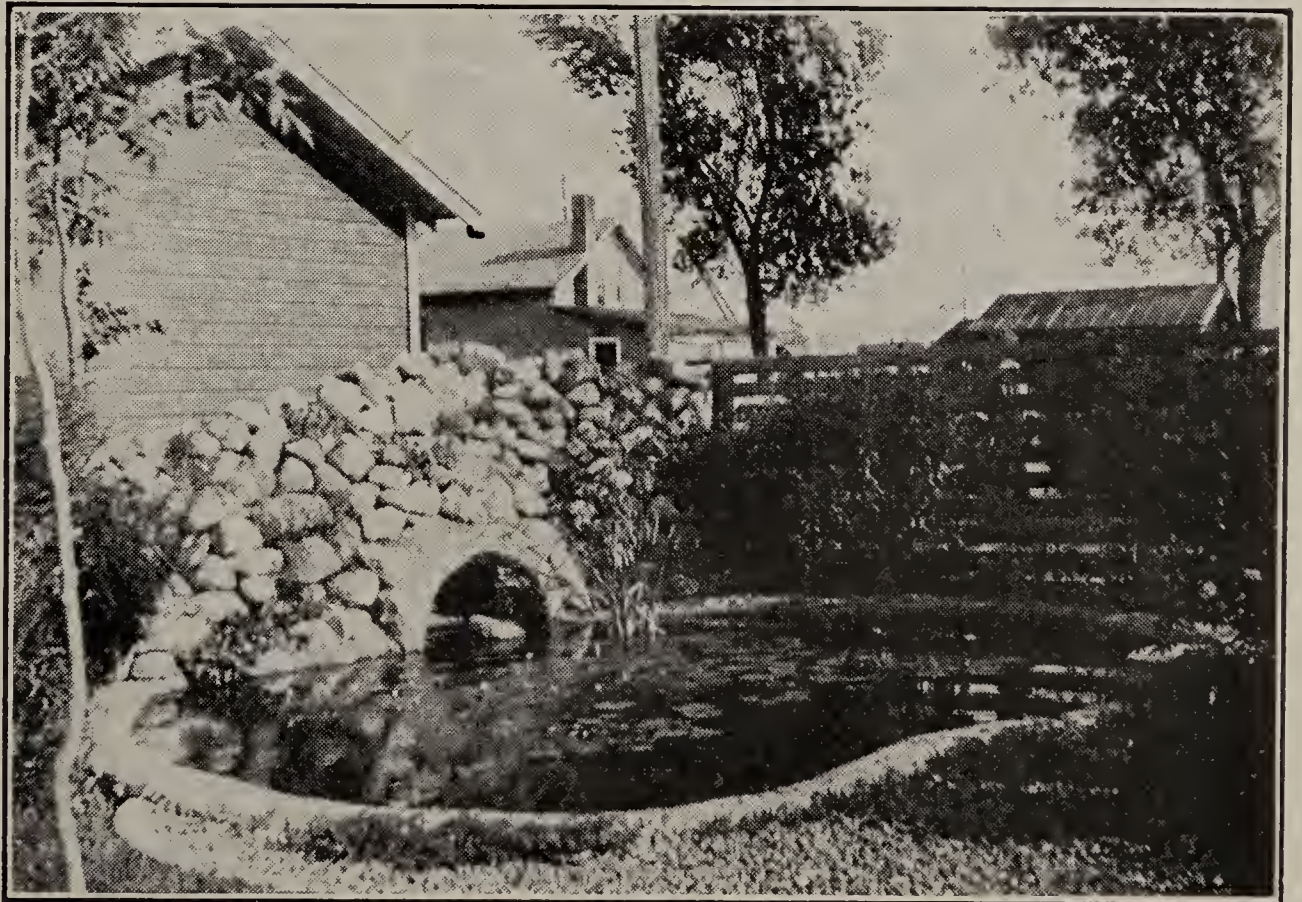
WATER HYACINTH—A floating plant that adds variety to any pool. Foliage dark green lilac color blossoms. Roots useful for receiving spawn of gold fish. Each 25c; 3 for 50c.

OXYGENATING PLANTS are quite necessary for supplying oxygen and also some feed for gold fish. Each 25c; 3 for 50c.

WATER PLANTS FOR POOLS

ARROWHEAD—Grows about two feet tall, leaves spear shaped, flowers freely in a series of white spikes. Each 50c; 3 for \$1.00.

CAT-TAIL—Used as a back ground plant but not desirable in small pools. Each 25c, 3 for 50c.



This Water Lily Pool and Rock Garden is owned by Mr. and Mrs. Dick Bosma of Aberdeen, S. D. They both say that a Lily Pool is the most fascinating planting anyone can have on the grounds. Both are enthusiastic flower raisers and have quantities of annual and perennial blossoms the entire season, and how they enjoy them.



PEONIES

There is no other perennial flower that is as well loved and that has attained near perfection that the Peony has. The gorgoeus globe shaped blossoms composed of fluffy and crinkly petals of the pure shades, the dreamy tints, and all the variations that come in the red, white and pink colors that not only outshines all of the other flowers in pleasing the eye but gives without stint aromatic odors that rival the most expensive perfumes. The Peony is indeed our loyal friend as it sticketh closer than a brother and the cold blasts of winter does not freeze its heart nor does the hot dry winds shrivel its soul and with but a little care, it blossoms out even grander than old Solomon did in all his earthly glory.

We have reduced our prices so that the best varieties are within the reach of everyone.

PLANTING DIRECTIONS

See that your plants have a chance by planting them in well subdued and rich soil in a sunny location and away from trees or anything that will take the moisture and substance necessary for the growth of the flowers. Remember that the flowers are monstrous affairs in proportion to the plant and must be fed well during the year to bring forth the grandest blossoms any plant is blessed with. In planting, cover the eyes not over two inches and do not place fresh fertilizer near the roots. Mulch lightly the first winter.

The prices quoted are for three and five eye divisions—not little pared down stubs some send out. All are the double varieties.

RED VARIETIES

The word and number in the parentheses denote the originator and the rating based on 10 as perfection.

ADOLPHE ROUSSEAU—(Dessert 8.5) A very large semi-double early dark red. Each, \$1.00.

ANDRE LAURES—(Crousse) A fragrant violet red. Late. Each 35c.

DELACHEI—Rich purplish red. A great favorite. Mid-season. Each 50c; 2 for 75c.

EUGENE BIGOT—(Dessert 8.3) Deep purple amaranth. Free bloomer, late. Each, 50c.

FELIX CROUSSE—(Crousse 8.4) Rich brilliant ruby red. Very attractive and one of the best of all the reds. Midseason. Each 50c.

GROVER CLEVELAND—(Terry 8.2) Large full dark crimson. Late and one of Terry's best. Each 50c.

KARL ROSENFELD—(Rosenfeld 8.8) Unsurpassed early brilliant red. Blossoms large and compact. Mid-season. Each 50c.

LONGFELLOW—(Brand 9.0) One of the very best brilliant reds. Each 75c.

LOUIS VAN HOUTTEI—Velvety cerise. Mid-season. Each 35c.

LORA DEXHEIMER—(Brand 8.4) Intense flaming crimson of exceptional merit and one of the best for landscape effect. Each 75c.

LA SUBLIME—Rich deep crimson, free bloomer. Midseason. Each 35c.

MARY BRAND—(Brand 8.7) Large vivid and popular. Crimson, strong grower, new. Mid-season. Each 75c.

MIDNIGHT—(Brand 7.3) Large flowers borne on stiff stems. A very dark red, called the Black Peony. Each 75c.

MONS. MARTIN CAHUZAC—(Dessert 8.8) The darkest red peony grown, exquisitely wonderful. Large and extra fine. Midseason. Each, 75c.

OFFICINALIS RUBRA—(8.6) The old-fashioned early red, the first to bloom and very much in demand on that account. Very early. Each, 75c.

PHILIPPE RIVOIRE—(Rivoire 9.2) The very best red peony in the world. Perfect in shape, color and fragrance. Soft uniform crimson. Each, \$2.20.

RICHARD CARVEL—(Brand 8.8) One of the very best bright red peonies grown. Early. Each 75c.

TENUIFOLIA—Earliest of all varieties. Has beautiful moss like foliage. Bright red blossoms. Blossoms by Decoration Day. Each \$1.00.

WHITES

AVALANCHE—(Crousse 8.7) Beautiful late fragrant pure waxy white. Each, 50c.

BOULE DE NEIGE—Milk white, guards flecked. Not fragrant. Early mid-season. Each 50c; 3 for \$1.00.

COURONNE D'OR—(Calot 8.1) Yellow stamens form a ring around the center petals and which petals are tipped with carmine. Called the famous crown of gold. Late. Each 50c.

DUCHESS D'NEMOURS—(Calot 8.1) Large sulphur white, free bloomer. Midseason. Each 35c; 3 for 75c.

DUKE OF WELLINGTON—Center sulphur white. One of the best for cut flowers. Mid-season. Each 35c; 3 for 75c.

FESTIVA — (8.0) Quite similar to Festiva Maxima but not as large. Also known as Drop White. Midseason. Each 35c; 3 for 75c.

FESTIVA MAXIMA—(9.3) The most popular of whites. Early, very large, center flecked crimson. Each 50c; 2 for 75c.

FRANCES WILLARD—(Brand 9.1) A perfect formed large beautiful white. A fine cut flower variety. Each 75c.

LA TULIP—White flecked with carmine. Good keeper. Mid-season. Each 45c.

LE CYGNE—(Lemoine 9.9) Rated most perfect of all the peonies. Called "The Swan" on account of its purity, whiteness and form. Each \$2.25.

MADAM EMIL LEMOINE—(Lemoine 8.9) A midseason bloomer of milk white blossoms, the buds are beautiful. Each 50c.

MARIE LEMOINE—(Calot 8.5) A wonderful white with yellow shading touched with pink, strong grower, late. Each 50c.

MME. D'VERNIVILLE — Exquisite sulphur white, productive, early. Each 35c; 3 for 75c.

QUEEN VICTORIA — A favorite early cut flower variety. Each 35c; 3 for 75c.

YELLOW

PRIMEVERE—(Lemoine 8.6) Yellow and a rare color in peonies. Outside petals a creamy white enclosing a center ball of sulphur yellow coloring. Something very beautiful and desirable. Mid-season. Each 75c.

PINKS

ACHILLE — Shell pink, vigorous grower. Early. Each 35c; 3 for 75c.

MADAM JULES DESSERT—(Dessert 9.4) Very dainty pink. Late and one of the finest. Each \$1.10.

ASA GRAY—(Crousse 8.1) Large lilac shade, midseason. Prolific bloomer and greatly admired. Each 50c.

BARONESS SCHROEDER — (Kelway 9) Extra large tall free blooming type. Late. Delicate flesh pink. Each, 75c.

DELICATISSIMA — (7.6) Desirable delicate pink that bears in great profusion. Early. Each 35c; 3 for 75c.

EDULUS SUPERBA—One of the most popular early deep pink. Each 45c.

ELWOOD PLEAS — (Pleas 8.7) Excellent light pink with splendid large flowers. Late. Each \$1.50.

EUGENE VERDIER—(Calot 8.6) Hydrangea pink, large mid-season, extra. Each 40c.

FLORAL TREASURE—A superb large pink and a great favorite. Mid-season. Each 35c.

FRAGRANS—A fragrant violet rose. Mid-season. Each 35c; 3 for 75c.

GRANDIFLORA ROSEA—Even clear pink; early. Each 35c; 3 for 75c.

HUMEA—A cinnamon scented, late, large pink. Each 35c; 3 for 75c.

JEANE D'ARC—Soft pink, sulphur white and rose and truly beautiful. Mid-season. Each 40c.

JUBILEE—(Pleas 8.9) A famous beautiful pink, very large. Each \$1.20.

LADY ALEXANDER DUFF—(Kelway 9.1) A most wonderful delicate pink, sweetly fragrant and considered one of the best. Mid-season. Each 85c.

LA FRANCE—(Lemoine 9.0) A very large true apple blossom pink. A robust grower with strong stems. Each 75c.

L'ESPERENCE—A favorite deep pink, very striking. Early. Each 50c.

LIVINGSTON—(Crousse 8.1) Deep pale lilac rose, silver tipped full bloom. Very desirable, mid-season. Each 75c.

MATILDE MECHIN—Lilac rose. Each 35c.

MARGUERITE GERARD — (Crousse 8.4) Showy and very beautiful pink, creamy center. Late. Each 50c.

MADAM CALOT—(8.1) Pinkish white, strong grower. Each 35c; 3 for 75c.

MME. EMILE GALLE—(Crousse 8.9) Exquisite sea shell pink with shading of heliotrope coloring. Extra fine in the bud. Late. Ea., 50c.

MONS JULES ELIE—(Crousse 9.2) Early lilac rose, extra large and very popular. A grand flower. Should be in every collection. Ea. 85c.

NEPTUNE—Purplish rose with white stripe. Each 50c.

OCTAVE DEMAY—Large, productive, pale pink, extra fine. Early. Ea. 35c; 3 for 75c.

PIERRE DUCHARTRE—(Dessert 8.2) Very full rose type, lilac flesh with silvery reflex, large and handsome. Late. Each \$1.00.

REINE HORTENSE—(Calot 8.7) Desirable pink, crimson splashed. Called Pres. Taft sometimes. Each 35c; 3 for 75c.

RICHARDSON'S GRANDIFLORA — (Richardson 8.8) Immense light pink, late, a strong and vigorous grower. Each 75c.

SARAH BERNHARDT—(Lemoine 9) Mauve rose silver tipped, late, one of the new varieties. Each 75c.

SOLANGE—(Lemoine 9.7) Extra fine creamy pink considered one of the best peonies grown. Each \$1.45.

SOLFATERE—New desirable pink. Each 40c.

THERESE—(Dessert 9.8) A large, soft pink, shading into lilac, strong grower. Mid-season, wonderful variety. Each \$1.40.

TOURANGELLE—(Dessert 9.4) Large rose type flesh pink, exquisite and charming beyond description. Late mid-season. Each \$1.75.

VENUS—(Kelway 8.3) A large long stemmed free blooming hydrangea pink. Very desirable for cut flower purpose. Late. Each 50c.

PEONY COLLECTION

Our selection, two red, two white, two pink (6 in all)\$1.00

CUT FLOWERS

We ship thousands of peony blossoms during the month of June and they are becoming particularly popular to June brides for bouquets and decorations and in fact for any doings. Boxes of these lovely creations run from \$1.00 and up. Remember the shut-ins and their thanks of delight will repay you for these lovely fragrant blossoms. Satisfaction guaranteed. Prepaid.

Dahlias

Blossoms in late summer and fall when other flowers are scarce.

The Dahlia is very easy to grow. The roots we send out are divided and ready to plant. Place them about four inches deep in the ground. Cultivate to keep weeds down and the ground moist. When frost kills the tops, cut them off near the surface, dig the tubers and store them in a cool cellar where frost will not reach them. Used extensively for bouquets and cut flower purposes. Good background flower. All our Dahlias are double.

CACTUS DAHLIAS

BRUNHILDE—Royal purple, extra fine. Ea., 15c; 2 for 20c.

GOLDEN GATE — A fine golden yellow. Each 20c; 2 for 35c.

FAIRY QUEEN—A fine shade of pink with white center. 20c; 2 for 35c.

J. H. JACKSON—A beautiful deep crimson maroon. Each 15c; 2 for 20c.

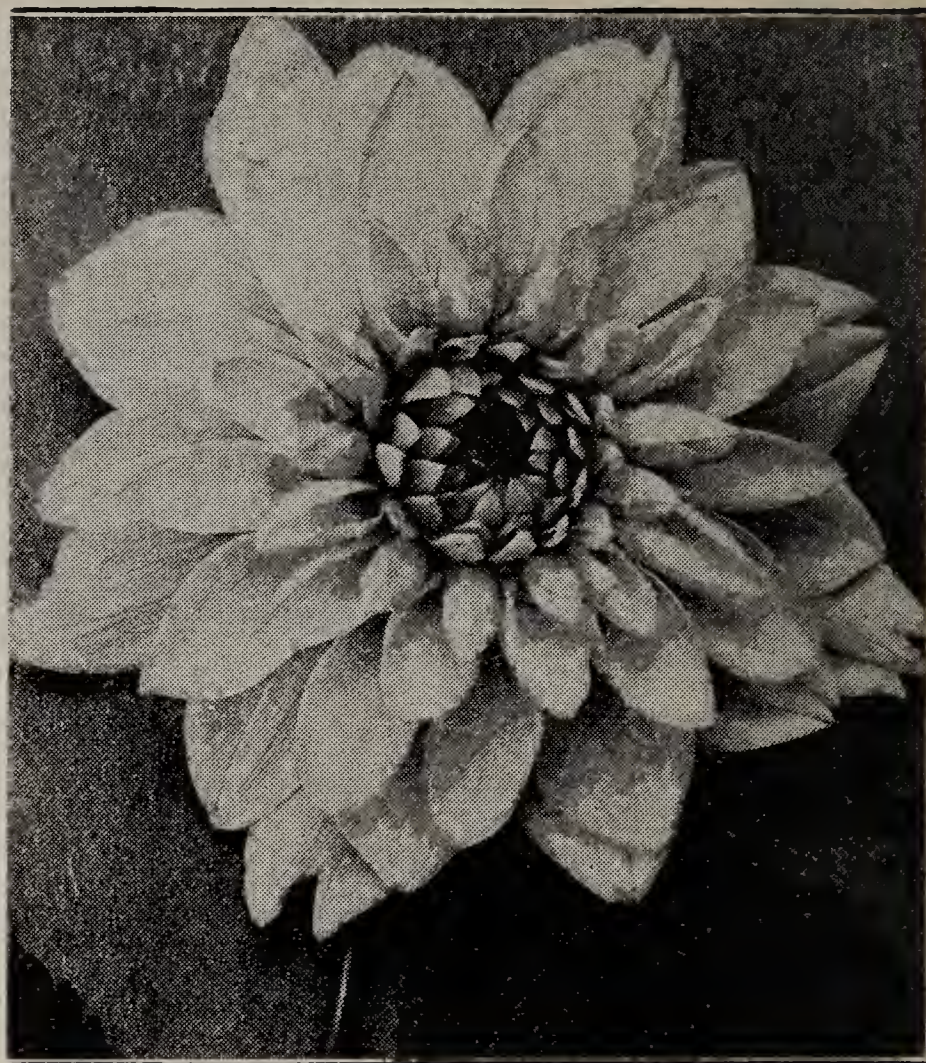
DECORATIVE DAHLIAS

ENCHANTRESS—A very fine bright shell pink. Each 15c; 2 for 20c.

QUEEN OF YELLOW—Very fine yellow. Free bloomer. Each 15c; two for 20c.

MRS. ROOSEVELT—A delicate pink, shading to soft rose. Each 15c; 2 for 20c.

ROYAL PURPLE—A fine purple. Each 15c; 2 for 20c.



Queen of Yellows

SHOW AND FANCY DAHLIAS

CRIMSON GLOBE—Flowers round, crimson, with long stems. Desirable. Ea. 15c; 2 for 20c.

WHITE SWAN—Extra fine. Ea. 15c; 2, 20c.

M. D. HALLOCK—A rich canary yellow. Each 15c; 2 for 20c.

JACK ROSE—Named after the red rose. Bright glowing crimson. Very free flowering. Each 10c; 3 for 20c.

A. D. LIVONI—One of the finest of pinks; medium size; free bloomer and fine cut flower. Each 15c; 2 for 20c.

STRADELLA—Attractive wine red. Each 15c; 2 for 25c.

VIVIAN—White, heavily tipped with violet. Each 15c; 2 for 20c.

YELLOW LIVONI—A free blooming golden yellow. Each 12c; 2 for 20c.

Gladiolus

There is no flower we grow from a bulb that gives the genuine satisfaction as Gladioli. So easy to raise and they blossom at a time when other garden flowers are rather scarce. Extra fine for bouquets as they last for days after they start blooming.

We recommend planting 4 inches deep in well subdued soil. In the late fall dig the bulbs and store in a rather dry place where they will not freeze.

The price of all our Gladioli, except those that are marked separate is 7c each, and 3 for 15c, any one kind.

AMERICA—The standard popular pink. Flowers large and fine for cut flowers.

AUTUMN QUEEN—Is a very fine late cream with a red center.

ALICE TIPLADY—A rich orange, extremely large fine flowers. The bulbs generally always produce two flowering stalks.

BYRON L. SMITH—(Kunderd) Light cobalt violet with a yellow tinged throat. Wide open flowers, good size.

DR. VAN FLEET—Delicate rose pink with deeper rose color at the edge of the petals. Throat softest canary yellow and cream, beautifully blended. Large. Each, 15c.



Mrs. Frank Pendleton

DIENER'S MIXTURE—Is one of the originator's best collections and we know any of the bulbs will please as the colors are beautiful.

E. J. SHAYLOR—A large, pure ruffled pink, tall growing and extra fine.

EVELYN KIRTLAND—Beautiful rose pink shading to lighter pink towards the center with brilliant blotches of scarlet on lower petals. Very choice.

BRILLIANT—A very fine brilliant red. Very stunning.

DR. F. E. BENNETT—Peach red overlaid with scarlet, very fine. Each 10c.

FLAMING SWORD—An outstanding flaming red. Large flowered. Very attractive.

GLORIANA—Beautiful golden salmon with clear yellow throat. Each 10c.

GOLDEN GLOW—A new golden yellow with large flowers, many opened at the same time and all perfectly placed.

GRETCHEN ZANG—Soft, melting pink merging into scarlet on lower petals.

HALLEY—A most attractive early blooming sort with large well opened flowers, of deep salmon pink, tall, graceful spike.

JEWELL—A tall pink with a yellow throat. Early and very desirable.

KUNDERD'S BEST MIXTURE—Is one of the very finest collections grown and will please any grower.

KUNDERD'S VIOLET BEAUTY—And certainly it is a beautiful violet and a color rare in Gladioli. Extra choice. Each 15c; 3 for 30c.



Panama



Evelyn Kirtland

MRS. FRANCIS KING—The standard red. Strong grower. Extra fine and attractive.

MRS. FRANK PENDELTON—A rapid growing pink with a carmine blotched throat.

MRS. LEON DOUGLAS—Bright begonia rose, blossoms very large on long heavy spikes. Each 10c.

MAIDEN BLUSH—An extra fine early primulinus gladioli with exquisite blush pink flowers.

MINUET—Clear light pink lavender, one of the best of the lavender shades. Each 15c.

PEACE—A robust grower, pure white with faint lilac markings on lower petals.

PANAMA—The new pink that has created such a sensation on account of its large wax-like flowers of glowing silvery rose.

PEACH ROSE—Elegant, massive flowers, deep rose with a darker blotch in the throat.

W. H. PHIPPS—A lovely LaFrance pink shade with salmon-pink stripes. Enormous blossoms on tall spikes. Each 15c.

PRIDE OF LANCASTER—One of the choice Kunderd gladioli. Pink, fine, extra large.

PRINCE OF WALES—Large, clear, delicate salmon with old ivory colored throat. The wide open flowers unfold to the very tip.

ROSE 1910—An early rose pink and a most desirable cut flower.

SCHWABEN—Pure canary yellow shaded sulphur, the golden throat slightly blotched dull carmine. Flower spikes are tall and strong, numerous and well set with broad flowers.



Mrs. Francis King

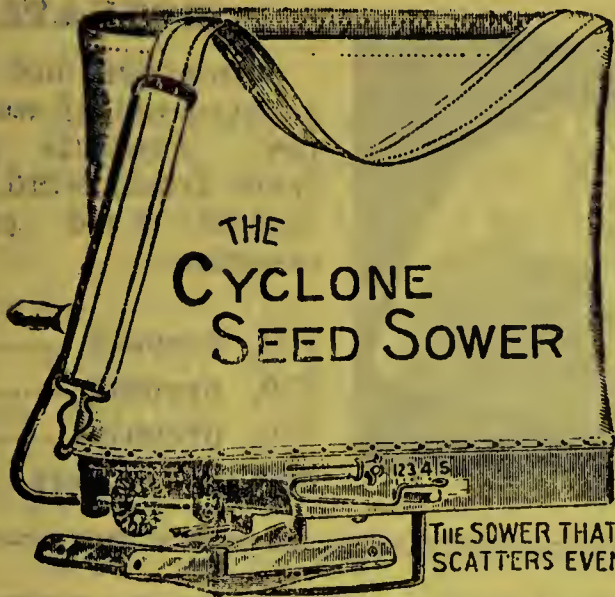
SCARLET WONDER—A wonderful scarlet.
THE CREAM—One of Kunderd's choicest cream colored Gladioli, very attractive. Ea. 10c.
WAR—Deep red shaded crimson. Grows tall and is one of the foremost reds grown.
WILBRINK—A delicate pink early flowering. A favorite cutting variety.
YELLOW HAMMER—A large, tall growing, sturdy variety with heavy yellow blooms.
OUR SPECIAL MIXTURE—Our rainbow mixture of large bulbs of choice Gladioli varieties that will give the finest and largest blossoms and no better collection can be purchased. Price, 15 for 50c; 50 for \$1.50; 100 for \$2.75; 200 for \$5.00.
COMPETING MIXTURE—Of smaller sizes but will blossom profusely. 50 for 85c; 100 for \$1.50.



W. H. Phipps

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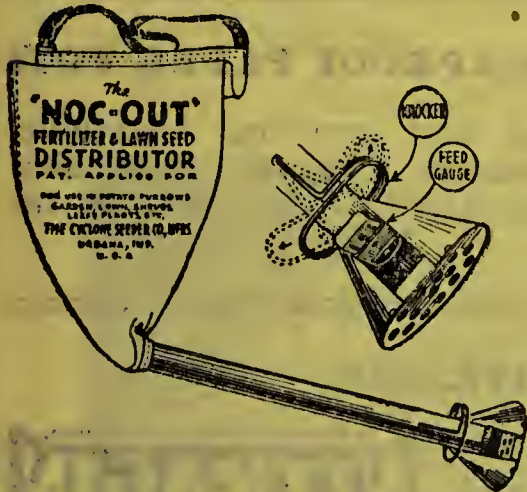
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THE SOWER THAT SCATTERS EVENLY

CYCLONE SEED SOWER—The best hand machine for sowing broadcast clovers, alfalfas and grass seeds. They soon pay for themselves for the even stand and the seed saved. Price, each, \$2.00, prepaid.

HORN HAND SEEDER—The most practical horn seeder made. \$1.25, postpaid.



One of the most unique and useful grass seeders and fertilizer distributors on the market. Simple and efficient. Will sow and distribute evenly and being adjustable is a time and seed saver. Every home should have one. Price each \$1.25 prepaid.

CRONK'S PRUNING SHEARS

No. 9 is made from forged tool steel tempered in oil, coil spring. Made very strong for a medium priced pruner. Price, \$1.35.



No. 17—Made from tool steel blade with a ratchet nut to keep it tightened just right. Spring is of brass and the tool is of polished steel. No better values offered anywhere. Price \$1.75. Parcel post 10c extra on all pruners.

OUT-U-KUM WEED PULLER

The greatest Dandelion Weeder on the market. Price \$1.00 prepaid.

SPRAYERS

All kinds from \$1.00 and up.

Write for prices and particulars, stating size wanted.

SEED SOWER AND FERTILIZER SPREADER

Sows and spreads 14 inches wide. Operates easier and quicker than a lawn mower. Adjustable and sows seed and spreads fertilizer uniformly and economically. Price \$7.50.

HUDSON PRESSURE SPRAYER



This efficient copper bearing galvanized sprayer holds 2½ gallons. It is easy to fill and convenient to handle. With the automatic long shut-off nozzle is very handy and saves time, trouble and spraying material. Price, \$4.25.

Spray

Black Leaf 40
40% Nicotine

One of the best Garden, Flower and Poultry sprays on the market. Kills both the sucking and chewing insects. Send for spraying booklet. 1 oz., 35c; 5 oz., \$1.00, prepaid.

SELOCIDE

Kills Red Spiders, a new insecticide. Dilute one part to 40 parts of water. Qt. size, \$1.25.



EVERGREEN is not poisonous and is perfectly harmless to man, livestock, birds or pets.

It absolutely kills all chewing and sucking insects.

It cannot injure or burn the tenderest leaves. A most wonderful spray.

Very economical as a 1½ oz. bottle will make 9 gallons of spray to kill the aphis. Absolutely guaranteed. Spraying booklet on request.

1½ oz. prepaid\$0.35
6 oz. prepaid 1.00

PURE PAINTS

Our Paints and Oils are pure. Let us bid on your paint needs. State number of gallons wanted. We handle only guaranteed Paints made by the largest paint company.

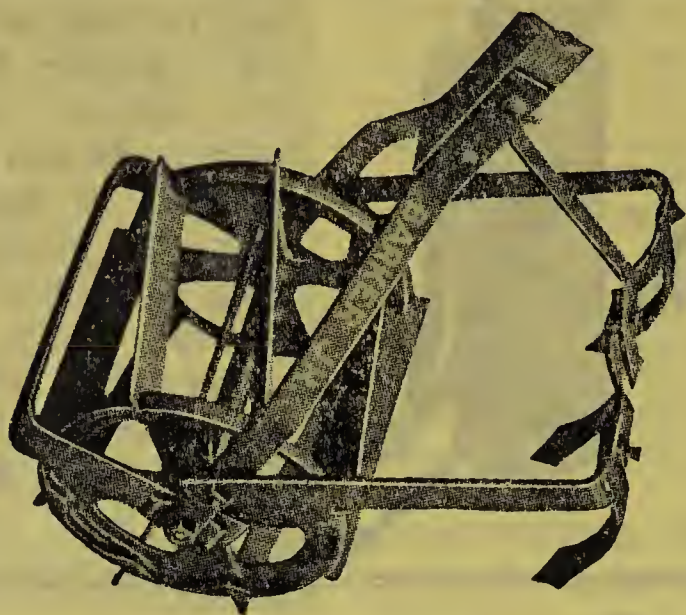
VIGORO

Specially prepared plant food

Vigoro is the ideal plant food for lawns, flowers, gardens, shrubbery and trees. It is easy to apply; results are quick and certain.

Price: 12 oz., 15c; 5 lbs., 60c, postpaid. Not prepaid, 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

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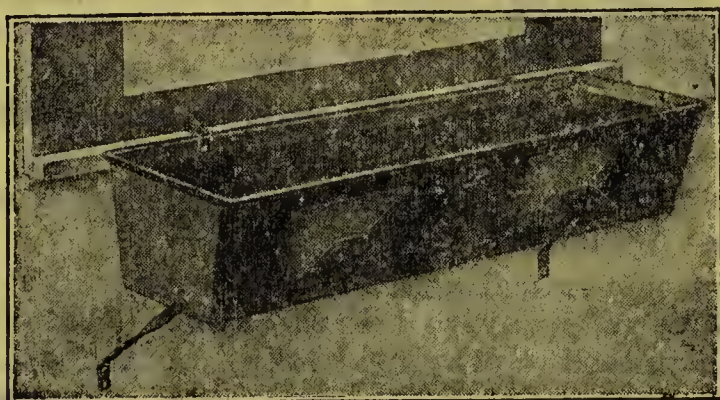
BARKER WEEDER, MULCHER AND CULTIVATOR

We have used these weeders for years and believe them to be by far the best garden cultivator and weeder made. One boy can do as much with one of them as six men can with hoes. We will send you a circular if you wish.

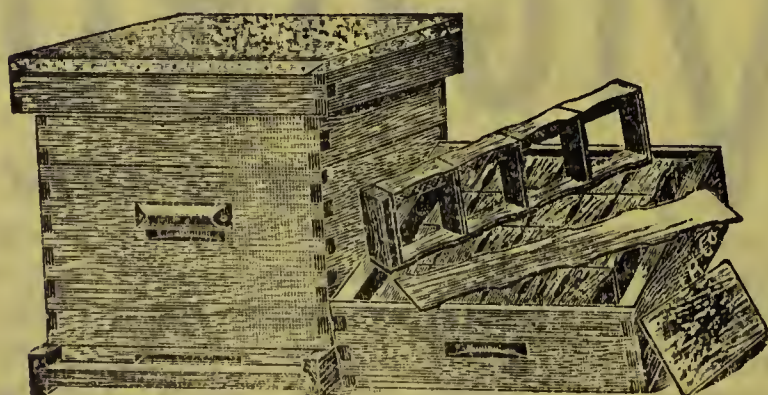
Price: 8½ in. size, \$7.95; 10 in. size, \$8.45. Sizes up to 14 inch.

FLOWER BASKETS

Lovely shaped reed Flower Baskets, each \$1.25.

HUDSON STEEL WINDOW BOX

For windows, porches and sun parlors. Made of metal. No surface watering. Efficient, durable and artistic. Price, 26 in. long, each \$1.50; 32 in. long, each \$1.85.

ROOT QUALITY BEE SUPPLIES

Send for special catalogue of complete line of bee supplies, listing everything the bee-keeper needs. It is free for the asking.

HOTKAPS

Miniature hot beds constructed of wax paper. Protects plants from frost, wind, rain, insects and ground crusting.

100, prepaid	\$1.50
250, prepaid	3.25
500, prepaid	6.00
Hotkap Setters ..	2.00

NEW PROCESS MULCH PAPER

This is a new prepared paper used for mulching garden vegetables and flowers. Those that used it praise it to the skies. It conserves the moisture around the plant, keeps the weeds down and forces an extra growth. Price \$3.00 per roll, 18 inches wide.

NEPONSET WATERPROOF PAPER POTS

Fine for starting and growing vegetable, flower and house plants. Prepaid. 3 in. size, 25 for 50c; 100 for \$1.50; 4 in. size, 25 for 65c; 100 for \$1.95.

NITRAGIN

We thoroughly believe that Alfalfa and Clover seed should be inoculated with NITRAGIN before sowing it. One is assured a better stand and the plants will make a much faster growth. ½ bu. size, 35c, prepaid; 1 bu., size, 65c, prepaid; 2½ bu. size; \$1.40, prepaid.

**IT PAYS TO MAKE PLANS**

We are always ready to talk over your problems and to make a planting sketch for you and to assist you in any way that we can. We may be able to help lay out your grounds so as to bring out a real charming landscape effect.

Let us help you construct a Lilly Pond or a Rock Garden.

Marge—Look! Apples. I didn't know that apples could be raised here.

Ken.—Why yes. Do you know that Mr. Hargett has one of the finest orchards in the west and Mr. Bean and Mr. Firey both raise some fine varieties.

Marg—I do know that Plums do awfully well all over the northwest and especially Prof. Hansen's kinds.

Ken.—And we must put in some small fruits. Mr. Laureman says Beta Grapes are easy to raise, and—

Marge—Say, Dear, we will want to raise enough extra to can and make jellies and jams.

Ken.—You bet. I wish we had a larger yard so that we could raise most of our living. Farmers don't know how lucky they are to have so much land to raise things on.

Marg.—Now don't forget we must have some perennial flowers and pretty shrubs.

See how nice Mr. Wosnuk has his place fixed up. I tell you he has taste.

Ken—There you go again about flowers, but you must remember that we must have a few elms to plant out in front and fill in where we were bitten when we bought those southern trees and tender shrubs from that agent. I wish I could get my hands on him!

Marg— Don't worry. They rarely show up the second time. I think that we have learned our lesson and will buy after this from a company that we know about and who grows and recommends only those things that are hardy.



Anoka Apples



Wautauga, S. D. May 24, 1932

"We did not receive your catalogue this spring, so got our seeds other places. It takes anywhere from two to ten packages to make as many as you have in one and your seeds grow. Last spring we sent to Pennsylvania for some special fancy offer, but it was seeds from your little prairie town that grew and blossomed."

Succeed Best

**With
Northern
Grown
Seeds**

Bison Tomato

Originated by Mr. Yeager of the N. D. Agricultural College and absolutely hardy, early and of highest quality. No tomato has become so popular in such a short time. It succeeds everywhere and on account of the sparse foliage it makes, does well in dry as well as in wet seasons. The growth goes to fruit instead of vines and that is one reason it is so prolific. What more can one ask if a tomato is hardy, early, heavy bearing and an extra fine eating and canning variety. We will have plenty of seed for everyone this year. Pkt. 10c; $\frac{1}{2}$ oz. 30c; 1 oz. 50c; $\frac{1}{4}$ lb. \$1.50.



Golden Gem Sweet Corn

This outstanding early yellow sweet corn is the best variety for the entire northwest. Originated in North Dakota by Prof. Yeager is absolutely hardy and of the sweetest quality. Good sized ears on small stalks is the reason for its earliness. A Mitchell, S. D. gardener that we sold seed to says: "I had Golden Gem Sweet Corn on the market long before the stores were able to ship sweet corn from the south and I had no trouble to sell all I could raise. There is no better early sweet corn grown." Our seed is now very reasonable in price. Pkt. 5c; $\frac{1}{2}$ lb. 20c; 1 lb. 30c; 3 lbs. 65c prepaid. Not prepaid 5 lbs. or more 15c per lb.

